

# Product Information Book







# **Pacer Wagon**

It has everything that made Pacer an excitingly different kind of car, plus station wagon space and convenience, and more . . .

- Isolated Suspension—For a firm, comfortable

- cargo space
   Expansive Glass Area—Offers outstanding
- visibility

  Rack and Pinion Steering—Handles smoothly
- Wider Passenger Door—For easier entry/exit
- High Level of Standard Equipment

Plus . . . the Exclusive AMC BUYER PROTECTION PLAN<sup>®</sup>II.

(Pacer Wagon shown with optional vinyl roof, luggage rack, and styled road wheels.)

Pacer Wagon features carpeted cargo area with folding second seat.



# Pacer Wagon D/L

Pacer D/L brings new style, comfort and luxury to the wagon scene, with individual reclining seats, Extra Quiet Insulation, and elegant woodgrain trim.

- Pacer Wagon D/L Package includes:

  Individual reclining seats in Rallye Perforated vinyl
- · Custom steering wheel
- Custom door panels with assist straps
- Custom door panels with assist straps
  Woodgrain instrument panel overlay
  Woodgrain side and rear overlays
  Extra Quiet Insulation Package
  High Level Ventilation
  12-inch day/night mirror

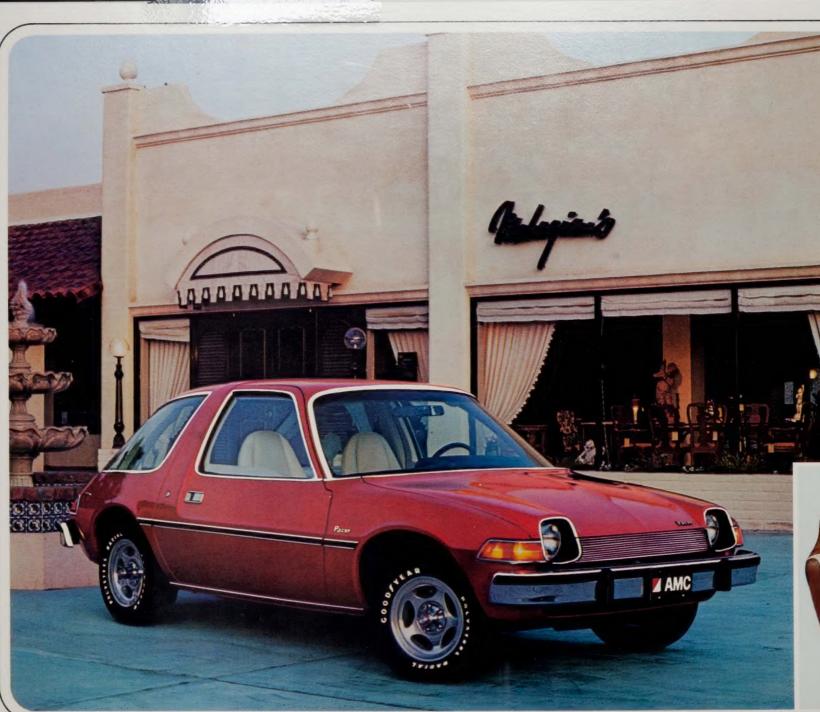
- · Dual horns
- · Light Group
- · Styled road wheels
- D78 x 14 white sidewall tires
  Bright exterior moldings

- Bumper nerfing strips
  Cargo side and liftgate carpet with skid straps
- Unique D/L ornamentation

Plus . . . the Exclusive AMC BUYER PROTECTION PLAN II.

Individual reclining seats in comfortable Rallye Perforated vinyl, with custom door trim panels.





# **Pacer Sedan**

There's a lot more to Pacer than meets the eye . . . like wide stance, roomy comfort, responsive handling, easy access to the rear cargo compartment, and more . . .

- Style—Pacer Sedan is the one that started it all
- Space—Wide for greater room and comfort
   Isolated Suspension—For a firm,comfortable
- Convenient Rear Liftgate—For easy access to rear cargo compartment

  Folding Rear Seat—For 28.0 cubic feet of
- cargo space
- Expansive Glass Area—Offers outstanding visibility
- Rack and Pinion Steering—For smooth, responsive handling
- Wider Passenger Door—For easier entry and exit
- Wide Range of Extra Value Features
- Economical 232 CID 6-cylinder engine
- 3-speed manual transmission w/floor shift
- Front disc brakes
- Carpeted cargo area

# Plus . . . the Exclusive AMC BUYER PROTECTION PLAN\*II.

(Pacer Sedan shown with optional aluminum wheels. For the complete list of standard equipment, refer to the Specifications section.)

Basketry Print fabric splitback bench seat (Std.)







# Pacer Sedan D/L

Searching for something special in a luxury sedan? Start with Pacer D/L... with comfort and convenience features that make Pacer Sedan even more fun to drive.

Pacer SedanD/L Package includes:

- Individual reclining seats in Basketry Print fabric.
- · Custom door panels with assist straps
- · Custom steering wheel
- Woodgrain instrument panel overlay
- Extra Quiet Insulation Package
- Light Group
- High Level Ventilation
- 12-inch day/night mirror
- Styled road wheels
- D78 x 14 white sidewall tires
- Dual horns
- Bright exterior moldings
- · Bumper nerfing strips
- Unique D/L ornamentation

(Pacer Sedan shown with optional aluminum wheels.)

Individual reclining seats in attractive Basketry Print fabric.





# Levi's Pacer

Brand spanking new for 1977! For style and sportiness to fit your needs, try Levi's Pacer on for size.

Levi's Trim Package includes:

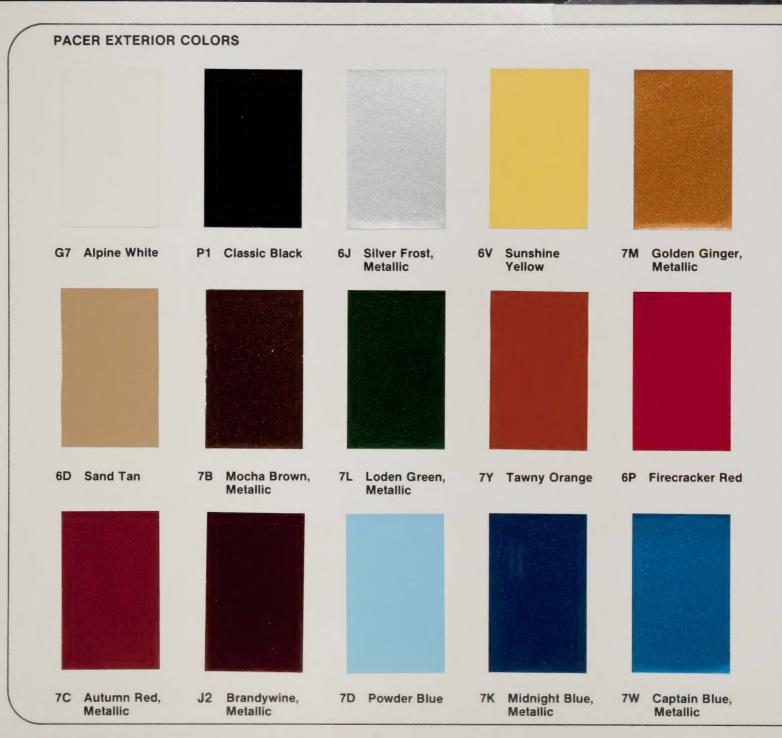
- Sporty bucket seats in simulated blue denim fabric and Levi's buttons
- · Simulated blue denim door trim and buttons
- Stowage/litter pouches in simulated blue denim
- Blue headlining and sun visors
- · Levi's decal on front fenders

Levi's Trim Package is available with the following exterior colors:

- Alpine White
- Powder Blue
- Captain Blue
- Midnight Blue
- Silver Frost
- Firecracker Red
- Tawny Orange
- Sunshine Yellow
- Classic Black









#### **Basketry Print Fabric**

(Standard Sedan, optional on Wagon)

Seat Style: Split back bench seat is standard on Sedan. Optional on Wagon. Individual reclining seat is standard with Sedan D/L package



BERRY-Exteriors: Alpine White, Sand Tan, Autumn Red, Brandywine, Silver Frost, Firecracker Red, Classic Black



BLACK-Exteriors: All AMC



BLUE-Exteriors: Alpine White, Powder Blue, Captein Blue, Midnight Blue, Silver Frost, Firecracker Red. Tawny Orange, Classic Black,



TAN-Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Brandywine, Firecracker Red, Tawny Orange, Sunshine Yellow, Classic Black



Seat Style: Bucket Seats optional on Sedan and Wagon Split back bench is standard on Wagon Individual

reclining seat standard with Wagon

Rallve

D/L package



BERRY - Exteriors. Alpine White, Sand Tan, Autumn Red. Brandywine, Silver Frost, Firecracker Red. Classic Black



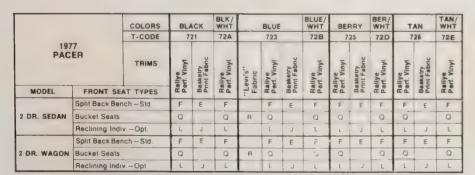
BLACK Exteriors. All AMC



BLUE - Exteriors. Alpine White, Powder Blue, Captain Blue, Midnight Blue, Silver Frost, Firecracker Red, Tawny Orange, Classic Black, Sunshine Yellow



TAN Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Brandywine, Firecracker Red, Tawny Orange, Sunshine Yellow, Classic Black



F Vinyl Split Back Bench Seat w o 4 Sp Trans Q Vinyl-Bucket Seat L Vinyl Individual Seat E Fabric Split Back Bench Seat J Fabric Individual Seat. R-Fabric-Bucket Seat-Levi.



Seat Style: Bucket Seats optional on Sedan and Wagon



BLUE-Exteriors: Alpine White, Powder Blue, Captain Blue, Midnight Blue, Silver Frost, Firecracker Red, Tawny Orange, Sunshine Yellow, Classic Black

#### Radios



**AM Radio** — Reliable all-transistor design with automatic gain control to minimize fading.



**AM/FM Stereo Radio** — Static-free, drift-free FM band enhances your listening and driving enjoyment. Also available in monaural.



**AM/FM Stereo Tape Player** — Combines AM/FM reception with 8-track tape deck and rich stereo sound. Features speaker controls for balance and volume, plus FM stereo indicator light.

**Speakers** — Wide range of monaural and stereo rear speakers for installation in rear quarter side panels, doors or rear compartment. Separate speakers are also available for dealer-installed CB transceivers.

CB Antennas — Full selection of CB antennas for greater range and reception. Includes 9-foot whip, 46-inch rooftop, gutter mount, deck lid, AM/FM/CB combination and omni-directional base station types. Antenna Meter Kit also available to improve transmitting and receiving efficiency (available from your AMC Dealer)

#### **CB** Radios



Johnson 123 CB Transcelver — Compact unit with full allowable power output. Features electronic speech compression, automatic noise limiter, selectivity filter, and acoustically isolated speaker for better sound quality (Dealer installed).



Johnson 323 CB Transcelver — Deluxe unit features unique "dual cascade" crystal filtering system for greater interference rejection, plus Tapered Automatic Noise Limiter to block noise signals as they increase (Dealer installed).



Johnson 130 CB Transceiver — Combines all the features of the CB 123 with attractive "radio telephone" styling, plus external speaker jack for public address function (Dealer installed).

Johnson CB Base Station — Provides AC power supply necessary for converting mobile unit to base station operation. Operates from any 110-120 volt outlet (Dealer installed).



**Kraco 2310 CB Transceiver** — Features squelch control, automatic noise limiting and detachable dynamic microphone. Also includes built-in speaker, public address switch, and positive/negative ground (Dealer installed).



**Kraco 2320 CB Transceiver** — Includes all the features of the CB 2310, plus a walnut grained cabinet with black and chrome-plated front, and illuminated Vu-meter (Dealer installed).



Kraco 2330 CB Transceiver — The ultimate CB radio, with walnut grained cabinet and black and chrome-plated front, noise blanker switch, transmit/receive indicator lamps, and RF gain for better performance (Dealer installed).

#### Comfort



All-Season Air Conditioning — Factory-installed All-Season Air Conditioning System. Includes Heavy Duty Engine Cooling System.



Custom American Air® — Year-round comfort, whatever the outside temperature with this efficient, compact unit. Precision controls, adjustable louvers, choice of three blower speeds, full range of temperature selection, plus streamlined styling to enhance the interior decor. Available from your AMC dealer.

**Air Conditioning Package** — A complete air conditioning package for more powerful, efficient cooling. Includes All-Season Air Conditioning, Heavy Duty Cooling System, flex fan, tinted glass and power steering.

**Tinted Glass (All Windows)** — Cool down your car's interior and reduce sun glare for a more comfortable ride all around Recommended with air conditioning for more efficient cooling

**High Level Ventilation** — Adjustable instrument panel vents provide added air flow and comfort, plus needed ventilation on rainy days

#### Convenience



12-inch Day/Night Rear View Mirror



Cruise Command Automatic Speed Control

Interior Decor/Convenience Group — Special touches help make your drive more pleasant and convenient. Includes dome reading lamp, front and rear colored floor mats with carpeted inserts, electric clock, headlights-on warning buzzer, lighted right visor vanity mirror, storage litter container (not available with AM/FM radio or AM/FM stereo/tape player)

**Light Group** — Includes glove box light, engine compartment light, ash tray light, courtesy lights, liftgate light switch (Sedan) and cargo area light (Wagon)

Visibility Group — Includes remote control chrome left hand mirror, matching manual right hand mirror, Deluxe Wiper System, and 12-inch day/night rear view mirror

**Deluxe Visibility Group** — All the convenience of the Pacer Visibility Group, plus electric rear window defroster, and Rear Window Wiper/Washer System

Electric Rear Window Defroster — Driver controlled switch activates electrically controlled rear window defroster system Helps keep rear window frost and condensation free for greater convenience, visibility and safety



Lighted Vanity Mirror — (Dealer installed)



Console Armrest with Locking Storage Compartment



Adjust-O-Tilt Steering Wheel



**Remote Control Outside Mirror** 



Rear Window Wiper/Washer



**Door Vent Windows** 

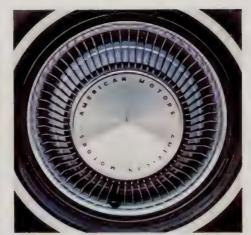
#### **Appearance**



**Styled Road Wheels** 



**Aluminum Wheels** 



**Custom Wheel Covers** 



Soft-Feel Sports Steering Wheel



Colored Floor Mats with Carpet Inserts



Vinyl Roof — See Color & Upholstery Section for availability.

Pacer "X" Package (Sedan) — includes sports steering wheel, slot styled wheels, DR78 x 14 BSW tires, front sway bar, High Level Ventilation, Rallye Perforated vinyl bucket seats, woodgrain instrument panel overlay, custom door trim panels, "X" ornamentation, Extra Quiet Insulation Package. (Not available with Pacer "D/L" Package.)

Pacer "D/L" Package — Includes individual reclining Basketry Print fabric seats (Sedan), individual reclining Rallye Perforated vinyl seats (Wagon), custom door panels with straps, woodgrain instrument panel overlay, custom steering wheel, Light Group, dual horns, High Level Ventilation, wheellip moldings, styled road wheels, D78 x 14 WSW tires, rear wheelhouse pads, door reveal moldings, license plate surround molding (Sedan), lower back panel overlay (Sedan), hood rear edge molding, bumper nerfing strips, cargo side and liftgate carpet with skid strips (Wagon). Extra Quiet Insulation Package, woodgrain side and rear overlays (Wagon), 12-inch day/night mirror, "D/L" identification.

**Levi's® Trim Package** — Includes sporty bucket seats in simulated blue denim fabric and "Levi's" buttons, simulated blue denim door trim and buttons, stowage/litter pouches in simulated blue denim, blue headlining and sun visors, plus "Levi's" decal on front fenders.

**Exterior Decor Group** — Includes wheellip moldings, narrow rocker panel moldings, door window molding, license plate surround molding, lower back panel overlay (Pacer Sedan "X" only).

**Two-Tone Paint Treatment** — Classic style and distinction for Pacer Sedan. Available in four exciting color combinations: Captain Blue Metallic/Midnight Blue Metallic, Silver Frost Metallic/Classic Black, Sand Tan/Tawny Orange, Autumn Red Metallic/Brandywine Metallic. See the Pacer Sedan "X" Section for illustration, and refer to the Color & Upholstery Section for complete details. (Not available with vinyl roof.)

#### **Protection**



**Door Edge Guards** 



**Locking Gas Cap** 



Splash Guards — Minimize tar and road oil build-up on fenders. Stainless-steel-andrubber or plastic models are offered. Available from your AMC dealer.



License Plate Frame



**Bumper Guards (Front & Rear)** 



Hidden Compartment (Sedan)
— Converts rear cargo area
into a lockable storage area for
added security. Removable
molded plastic cover mounts
neatly behind the rear seat.

Extra Quiet Insulation Package — Includes roof insulation, rear wheel housing insulation, cargo floor sound deadener, hood, and front and rear floor insulation, full undercoating.

**Vent Shades** — Allow driving with windows open in rainy weather, and help offset window glare. Smart stainless steel finish. Available from your AMC dealer.

#### Travel



Vinyl Luggage Carrier — Waterproof vinyl cover keeps rooftop items dry, clean, and protected. Masonite floor and rugged frame add to long life. Available from your AMC dealer.



Roof Rack — Dresses up your roof and gives you added storage space for luggage.



Compass — Easily read at night. Available from your AMC dealer.



Ski Rack — Quickly installed, holds six skis and four poles. Available from your AMC dealer.



Litter Container/Tissue
Dispenser — Available from your
AMC dealer.

**Travel Towing Mirrors** — A pair of large, fender mounted mirrors specially designed for trailer towing. Wide field of view and swivel heads for precise aiming. Available from your AMC dealer.

#### **Power**



4-Speed Manual Floor-Mounted Transmission



**Automatic Transmission with Floor Shift** 

Twin Grip Differential — Automatically transfers torque to the wheel with the most traction to help check wheel spin in mud or snow.

**Power Steering** — Gives you fast, easy turning in traffic and parking situations.

**Power Front Disc Brakes** — Provide maximum stopping power and resist fade, heat and water. Rear drum brakes also power assisted.

258 CID 6-Cylinder Engine — Added power for greater acceleration, performance, and for operating additional equipment

## **Heavy Duty/Performance**

Heavy Duty Cooling System — Rugged Heavy Duty Cooling System includes heavy duty radiator, flex fan, and fan shroud. Included with All-Season Air Conditioning and recommended for use with all other air conditioning applications.

Heavy Duty Suspension — A firm ride and virtually sway-free handling make this package as sporty as it is popular. Includes heavy duty springs, heavy duty shocks, and front sway bar.

Heavy Duty 70 Amp Battery — Greater starting and staying power for electrical accessories and high output requirements.

Engine Block Heater — Plugs into regular 110-volt outlet to warm engine block during cold winter months. Provides faster easier starts, reduces battery drain, helps heater warm up faster.

**Sway Bar** — Factory-installed front sway bar provides smooth and steady axle control that's extra useful for special performance and heavy duty requirements.



Portable Air Compressor — Lightweight and durable air compressor with convenient lighter plug-in or battery clamp attachment. Inflates, dusts and pressurizes with 60 P.S.I. of air pressure. Available from your AMC dealer.

80 Amp Special Equipment Battery — (Dealer installed.)

Steel Belted Radial Tires — Front sway bar included.

Performance Package — Includes 258 CID 6-cylinder engine, heavy duty springs, heavy duty shocks, front sway bar, 4-speed manual transmission, brushed aluminum instrument panel overlay, soft-feel sports steering wheel, and rally instrumentation with tachometer, electric clock, and oil pressure, temperature, and amp gauges. (Bucket seats required.)

See how much *more* you get for your money.

- Power team: economical 232 CID 6-cylinder engine, 3-speed manual synchromesh transmission with floor shift
- Electronic ignition, virtually maintenance-free
- Foam-cushioned bench seats trimmed in Rallye Perforated vinyl (Wagon), Basketry Print fabric (Sedan)
- Color-keyed carpeting
- Folding second seat for up to 47.8 cu. ft. of cargo space (Wagon); 29.5 cu. ft. of space (Sedan)

- Ventless door windows; rear quarter window vents (Wagon)
- Locking stowage compartment in rear quarter panel (Wagon)
- Protective body side scuff molding
- Parking brake warning light
- Inside hood release
- For smoother, quieter riding: isolated front cross member and coil-spring suspension; isolated rear leaf-spring suspension
- Heating and Defrosting System
- 2-Speed electric wipers washers
- Dome light actuated by doors

- Rear hatch with built-in assist for easy opening and closing
- Front disc brakes
- Ash tray and cigarette lighter
- Durable "Luster-Guard" acrylic baked enamel finish

# BUYER PROTECTION PLAN'II

# 1977 AMC FULL 12-MONTH/12,000-MILE NEW CAR WARRANTY; FULL 24-MONTH/24,000-MILE ENGINE AND DRIVE TRAIN WARRANTY

When you buy a new 1977 AMC car from an AMC dealer, American Motors Corporation\* guarantees to you that for 12 months or 12,000 miles from the date of delivery or first use, whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship. American further guarantees that for 24 months or 24,000 miles from the date of delivery or first use, whichever comes first, it will pay for the repair or replacement of the following parts which it supplies if they prove to be defective in material or workmanship: cylinder block, heads and valve train; internal engine parts; intake and exhaust manifolds; water pump; flywheel; crankshaft pulley; transmission; torque converter; clutch assembly; drive shaft and U-Joints; rear axle housing and its internal parts.

Normal service adjustments are not covered by this guarantee beyond the first 4 months or 4,000 miles of use, whichever comes first. Normal service adjustments include, but are not limited to: wheel alignment and balancing, headlight alignment; adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear deck lid, and tailgate.

All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an AMC dealer.

No other express warranty is given or authorized by American. American shall not be liable for loss of use of vehicle, loss of time, inconvenience or other consequential damages. Some states do not allow exclusion of consequential damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

\*In Canada; American Motors (Canada) Limited

#### 1977 HIGH ALTITUDE PACKAGE

#### COMPONENTS OF PACKAGE

- Special Engine/Transmission Axle Ratio Combination
- Adj., Street 1/2 Carburetor Fuer, Air Mixture, idie Speeds (High and Low) & Ignition Timing Revised Emission Control Equipment

#### PACKAGE REQUIRED:

The High Affitude Package is a required option for all AMC vehicles sold for principal use in counties wholly situated at elevations above 4,004, feet. 1219 meters). This regulation does not apply to California vehicles which must meet California requirements. High Affitude Package is a freely available option and may be ordered on vehicles under 4,000 feet. According to the U.S. Geological Survey, 167 3, 11 es are wholly located above 4,000 feet elevation. For complete 15th of a fleeteder counties contact your local AMC deavi-

#### CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the option "California Emission System and Factory Testing" which requires a special selection of engine/transmission axie combination.

Certain equipment items and features, illustrated or described in this catalog, are optional at extra cost unless otherwise specified. Certain equipment items and features may not be available for all models. American Motors, whose policy is one of continuous improvement, reserves the right to discontinue or change specifications models, equipment or price at any time without neutring obligation. AMC, PACER, GREMLIN, HORNET, AMX, MATADOR and BUYER PROTECTION PLAN® are trademarks of American Motors Corporation.

#### PACER ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	STD./OPT.
232 CID Six	8.0:1	3.75" x 3.50"	STD.
258 CID Six	8.0:1	3.75" x 3.90"	OPT.
258 CID Six	8.0:1	3.75" x 3.90"	OPT.

#### **ENGINE/TRANSMISSION COMBINATIONS**

			Axie Ratios							
Engine	Transmission	STD./OPT.		State	Calif.	High Alt.				
			STD.	OPT.						
	3-Speed Manual Floor Shift	STD.	2.73	N.A.	N.A.	3.08				
232 CID Six—	4-Speed Manual Floor Shift*	OPT.	2.73	2.53	N.A.	3.08				
	Automatic Column Shift	OPT.	2.73	2.53	3.08	3.08				
	Automatic Floor Shift*	OPT.	2.73	2.53	3.08	3.08				
	3-Speed Manual Floor Shift	OPT.	2.73	N.A.	N.A.	3.08				
258 CID Six—	4-Speed Manual Floor Shift*	OPT.	2.73	2.53	N.A.	3.08				
230 010 311	Automatic Column Shift	OPT.	2.73	2.53	3.08	3.08				
	Automatic Floor Shift*	OPT.	2.73	2.53	3.08	3.08				

<sup>\*</sup>Transmission available only with individual reclining or bucket seats.

#### TIRE AVAILABILITY

Tire	Sedan	Wagon
6.95 x 14 Blackwall	STD.	N.A.
6.95 x 14 Whitewall	OPT.	N.A.
D78 x 14 Blackwall	OPT.	STD.
D78 x 14 Whitewall	OPT.	OPT.
DR78 x 14 Blackwall (Steel Belted Radial)	OPT.	OPT.
DR78 x 14 Whitewall (Steel Belted Radial)	OPT.	OPT.
DR70 x 14 Raised White Letters (Steel Belted Radial)	OPT.	OPT.

Note: Wheel Covers or Custom Wheel Covers are available on all tire sizes. Slot Styled Wheels are available only with the Pacer Sedan X. Styled Road Wheels or Aluminum Wheels require D78 x 14 tires (minimum)

#### **DIMENSIONS**

EXTERIOR		INTERIOR	
Length (Sedan)	170 0"	Head Room (front)	rear)
Length (Wagon)	174 0"	(Sedan)	38.3"/37.0"
Wheelbase	100 0"	(Wagon)	38.4"/38.1"
Width	77 0"	Lea Room	
Height (Sedan)	52 7"	(front/rear)	42.0"/34.9"
	53.0"	Shoulder Room	
Tread (front/rear)	61.2"/60.2"	(front/rear)	57.3"/48.5"
Turning Diameter		Hip Room	
(wall to wall)	37.0 ft	(front/rear)	55 8"/44 24"

	CAPACITIES
	Cargo Volume Index
100	(Sedan) 29.5 cu. ft.*
10	(Wagon)47.8 cu. ft.*
	Fuel Tank
۲′	Vehicle Curb Wt. (approx.)
	(Sedan)
27	(Wagon)3242 lbs
	*With some cont down





# Gremlin

Top value of the subcompacts, with a distinctive new front end design, new larger rear lift window for easier loading, and more . . .

- Unique Styling—That expresses your sporty individuality
- Wide Stance—For a smooth, stable ride
   Convenient Rear Lift Window—Offers easy access to rear cargo compartment
- Folding Rear Seat—Provides 26.9 cubic feet of cargo space
- High Level of Standard Equipment
- Economical 232 CID 6-cylinder engine
- Front disc brakes
- Electronic ignition
- Color-keyed carpeting
- Carpeted cargo area
- Bright metal moldings
- Rallye Perforated vinyl splitback bench seats

Plus . . . the Exclusive AMC BUYER PROTECTION PLAN'II.

(Gremlin shown with optional luggage rack, custom wheel covers, and white sidewall tires. For the complete list of standard equipment, refer to the Specifications section.)

Standard Gremlin splitback bench seats in comfortable, durable Rallye Perforated vinyl.





# **Gremlin X**

Full of sporty features that enhance your driving enjoyment ... sports steering wheel ... slot styled wheels . . . full length body stripe . . . and more!

Gremlin X Package includes:

- Hot Scotch Plaid fabric bucket seats
   Sports steering wheel
   Slot styled wheels
   D70 x 14 tires
   Extra Quiet Insulation Package
   Full length bodyside stripes with X decal
   Lower back panel stripe decal
   Y decal with Gremlin pamentate on bood
- X decal with Gremlin nameplate on hood and back panel
- Brushed aluminum instrument cluster overlay

Plus . . . the Exclusive
AMC BUYER PROTECTION PLAN II.

Gremlin X interior features sporty bucket seats in bright Hot Scotch Plaid fabric, sports steering wheel, and brushed aluminum instrument cluster overlay.



# Gremlin with Optional Rally Stripe

Design your own sporty Gremlin ... choose from six attractive Rally Stripe colors and a wide selection of sporty performance features.

Optional Rally Stripe available in six attractive colors: - Black - White - Gold - Berry - Red - Blue

- Sporty bucket seats in durable Rallye Perforated vinyl
- Aluminum wheels
- Styled road wheels

- Custom wheel covers
  258 CID 6-cylinder engine
  4-speed manual transmission with
- Soft-feel sports steering wheel
- Heavy Duty Suspension Package
  Front sway bar

(Gremlin shown with optional Rally Stripe, styled road wheels, and bucket seats in Levi's® trim.)

Optional Rallye Perforated vinyl bucket seats and sports steering wheel.





# Levi's. Gremlin

A pocketful of fun and excitement . . . filled with attractive, durable blue denim extras.

Levi's Trim Package includes:

- Sporty bucket seats in simulated blue denim fabric and Levi's buttons
- Simulated blue denim door trim and buttons
- Stowage/litter pouches in simulated blue denim
- Blue headlining and sun visors
- · Levi's decal on front fenders

Levi's Trim Package is available with the following exterior colors:

- Alpine White
- Powder Blue
- Midnight Blue
- Silver Frost
- Sunshine Yellow
- Sun Orange
- Brilliant Blue
- Firecracker Red





Seat Style: Splitback Bench seat is standard Bucket seat is optional



Is optional BLACK—Exteriors: All AMC Colors



BLUE—Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Brilliant Blue, Classic Black



BERRY—Exteriors: Alpine White, Sand Tan, Autumn Red, Silver Frost, Firecracker Red, Classic Black



WHITE—Exteriors: All AMC Colors (bucket seats only)



TAN—Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Sunshine Yellow, Sun Orange, Lime Green, Firecracker Red, Classic Black



BLACK/ORANGE—Exteriors: Alpine White, Sand Tan, Golden Ginger, Autumn Red, Sun Orange, Firecracker Red, Classic Black



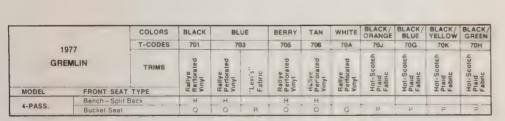
BLACK/BLUE—Exteriors
Alpine White, Powder Blue,
Midnight Blue, Silver Frost,
Brilliant Blue, Classic Black



BLACK/GREEN-Exteriors: Alpine White, Loden Green, Sunshine Yellow, Lime Green, Classic Black



BLACK/YELLOW-Exteriors: Alpine White, Golden Ginger, Mocha Brown, Sunshine Yellow, Lime Green, Classic Black



Seat Style: Bucket Seats with Hot-Scotch Plaid are included with Gremlin X package

H-Vinyl-Bench Seat-Split Back, Q-Vinyl-Bucket Seat, R-Fabric-Bucket Seat-Levi, P-Fabric-Bucket Seat



BLUE-Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Sunshine Yellow, Sun Orange, Brilliant Blue, Firecracker Red

are optional

#### **Radios**



**AM Radio** — Reliable all-transistor design with automatic gain control to minimize fading.



**AM/FM Stereo Radio** — Static-free, drift-free FM band enhances your listening and driving enjoyment. Also available in monaural.

**Speakers** — Wide range of monaural and stereo rear speakers for installation in rear quarter side panels, doors or rear compartment. Separate speakers are also available for dealer-installed CB transceivers.

CB Antennas — Full selection of CB antennas for greater range and reception. Includes 9-foot whip, 46-inch rooftop, gutter mount, deck lid. AM/FM/CB combination and omni-directional base station types Antenna Meter Kit also available to improve transmitting and receiving efficiency (available from your AMC Dealer)

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Johnson 323 CB Transceiver — Deluxe unit features unique "dual cascade" crystal filtering system for greater interference rejection, plus Tapered Automatic Noise Limiter to block noise signals as they increase (Dealer installed).



Johnson 130 CB Transceiver — Combines all the features of the CB 123 with attractive "radio telephone" styling, plus external speaker jack for public address function (Dealer installed).

Johnson CB Base Station — Provides AC power supply necessary for converting mobile unit to base station operation. Operates from any 110-120 volt outlet (Dealer installed).



**Kraco 2310 CB Transcelver** — Features squelch control, automatic noise limiting and detachable dynamic microphone. Also includes built-in speaker, public address switch, and positive/negative ground (Dealer installed).



**Kraco 2320 CB Transceiver** — Includes all the features of the CB 2310, plus a walnut grained cabinet with black and chrome-plated front, and illuminated Vu-meter (Dealer installed).



Kraco 2330 CB Transceiver — The ultimate CB radio, with walnut grained cabinet and black and chrome-plated front, noise blanker switch, transmit/receive indicator lamps, and RF gain for better performance (Dealer installed).

#### Comfort

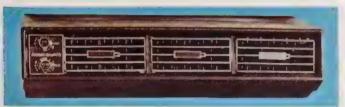


All-Season Air Conditioning — Factory-installed air conditioning system for Gremlin includes Heavy Duty Engine Cooling System, and full-width parcel shelf under the instrument panel.



Custom American Air® — Year-round comfort, whatever the outside temperature with this efficient, compact unit. Precision controls, adjustable louvers, choice of three blower speeds, full range of temperature selection, plus streamlined styling to enhance the interior decor. Available from your AMC dealer.

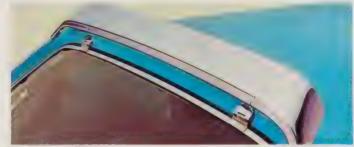
Air Conditioning Package — A complete air conditioning package for more powerful, efficient cooling. Includes All-Season Air Conditioning, Heavy Duty Cooling System, flex fan, tinted glass and power steering.



**Universal American Air®** — Driving comfort at economical prices makes this Universal American Air® System a favorite with car owners. Available from your AMC dealer.

Tinted Glass (All Windows) — Cool down your car's interior and reduce sun glare for a more comfortable ride all around. Recommended with air conditioning for more efficient cooling.

#### Convenience



**Tailgate Air Deflector** 



Cruise Command Automatic Speed Control — (Dealer installed.) N.A. with air conditioning or heavy duty cooling

Interior Decor/Convenience Group — Special touches help make your drive more pleasant and convenient. Includes dome reading lamp, front and rear colored floor mats with carpeted inserts, electric clock, headlights-on warning buzzer, right visor mirror, and storage

Light Group -- Includes glove box light, engine compartment light, ash tray light, and courtesy lights

Visibility Group — Includes remote control chrome left hand mirror, matching manual right hand mirror. Deluxe Wiper System, and 12-inch day/night rear view mirror

Deluxe Visibility Group — All the convenience of the Visibility Group plus a rear window defroster

Electric Rear Window Defroster — This factory-installed option keeps your rear window fog-free. Electrically controlled system includes heavy duty alternator and tinted rear glass



Visor Mirror — Available from your AMC dealer.



Console Armrest with Locking Storage Compartment



12-Inch Day/Night Mirror



**Remote Control Outside Mirror** 

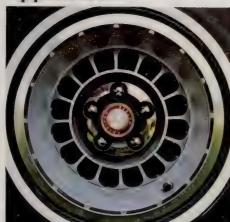


**Electric Rear Window Defroster** 



Space Saver Spare Tire

#### **Appearance**



**Styled Road Wheels** 



**Aluminum Wheels** 



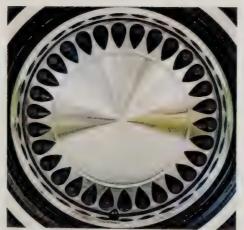
**Custom Wheel Covers** 



Soft-Feel Sports Steering Wheel



Colored Floor Mats with Carpet Inserts



Wheel Covers

**Gremlin "X" Package** — Includes sports steering wheel, slot styled wheels, D70 x 14 black sidewall tires, Hot Scotch Plaid fabric bucket seats, instrument panel overlay, Extra Quiet Insulation Package, 6-inch spare wheel, "X" stripe, and lower back panel decal stripe.

Gremlin Rally Stripe — Sporty accents to highlight Gremlin's exciting new look. Rally Stripe available in six colors; black, berry, gold, red, blue, or white, depending on interior and exterior color selection. Refer to Gremlin Rally Stripe Section, and Color and Upholstery Section for illustration, color selection, and availability.

**Bucket Seats** — Gremlin features optional bucket seats for comfort, support, and sporty good looks. Rallye Perforated vinyl upholstery is as handsome as it is durable, and breathes naturally to provide cool comfort all year round. Refer to Color & Upholstery Section for availability.

**Levi's® Trim Package** — Includes sporty bucket seats in simulated blue denim fabric and "Levi's" buttons, simulated blue denim door trim and buttons, stowage/litter pouches in simulated blue denim, blue headlining and sun visors, plus "Levi's" decal on front fenders.

#### Protection



**Door Edge Guards** 



License Plate Frame



**Protective Molding** 



Front Bumper Guards



Splash Guards — Minimize tar and road oil build-up on fenders. Stainless-steel-andrubber or plastic models are offered. Available from your AMC dealer.



Vent Shades — Allow driving with windows open in rainy weather, and help offset window glare. Smart stainless steel finish. Available from your AMC dealer.

Extra Quiet Insulation Package — Includes roof insulation, rear wheel housing insulation, cargo floor sound deadener, hood, and front and rear floor insulation, full undercoating.

Protection Group — Includes door edge guards, front bumper guards, bodyside scuff moldings, and inside hood release.

Inside Hood Release

#### Travel



Vinyl Luggage Carrier — Waterproof vinyl cover keeps rooftop items dry, clean, and protected. Masonite floor and rugged frame add to long life. Available from your AMC dealer



Roof Rack - Dresses up your roof Compass - Easily read at night. and gives you added storage space for luggage



Available from your AMC dealer.



Ski Rack - Quickly installed. holds six skis and four poles. Available from your AMC dealer. AMC dealer



Litter Container/Tissue Dispenser — Available from your

Travel Towing Mirrors — A pair of large, fender mounted mirrors specially designed for trailer towing. Wide field of view and swivel heads for precise aiming. Available from your AMC dealer

#### Power



4-Speed Manual Floor-Mounted Transmission



**Automatic Transmission with Floor Shift** 

Twin Grip Differential -- Automatically transfers torque to the wheel with the most traction to help check wheel spin in mud or snow

Power Steering — Gives you fast, easy turning in traffic and parking situations. Recommended with air conditioning

Power Front Disc Brakes - Provide maximum stopping power and resist fade, heat and water. Rear drum brakes also power assisted

258 CID 6-Cylinder Engine — Added power for greater acceleration, performance, and for operating additional equipment

### **Heavy Duty/Performance**

Performance Package — Includes 258 CID 6-cylinder engine. heavy duty springs, heavy duty shocks, front sway bar, 4-speed manual transmission, brushed aluminum instrument overlay, and soft-feel sports steering wheel.

Heavy Duty Suspension — A firm ride and virtually sway-free handling make this package as sporty as it is popular. Includes heavy duty springs, heavy duty shocks, and front sway bar.

Heavy Duty 70 Amp Battery — Greater starting and staying power for electrical accessories and high output requirements.

Engine Block Heater — Plugs into regular 110-volt outlet to warm engine block during cold winter months. Provides faster easier starts, reduces battery drain, helps heater warm up

Sway Bar — Factory-installed front sway bar provides smooth and steady axle control that's extra useful for special performance and heavy duty requirements.



Portable Air Compressor — Lightweight and durable air compressor with convenient lighter plug-in or battery clamp attachment. Inflates, dusts and pressurizes with 60 P.S.I. of air pressure. Available from your AMC dealer.

80 Amp Special Equipment Battery — (Dealer installed.) Steel Belted Radial Tires - Front sway bar included.

Heavy Duty Cooling System — Rugged Heavy Duty Cooling System includes Coolant Recovery System, heavy duty radiator, flex fan, and fan shroud. Included with All-Season Air Conditioning and recommended for use with all other air conditioning applications.

Coolant Recovery System - Helps prevent coolant loss. Automatically returns coolant overflow as engine cools. (Dealer installed.)

#### **GREMLIN STANDARD FEATURES**

See how much more you get for your money.

- Power team: economical 232 CID 6-cylinder engine, 3-speed manual synchromesh transmission with floor shift
- Electronic ignition, virtually maintenance-free
- Foam-cushioned bench seats trimmed in Rallye Perforated vinyl
- Color-keyed carpeting
- Carpeted cargo area

- Front ash tray
- Cigarette lighter
- Folding second seat for up to 26.9 cu. ft. of cargo space (with rear seat down)
- · Heating and Defrosting System
- · Glove box lock
- 2-speed electric wipers washers
- Dome light actuated by courtesy switches on doors
- Handy rear lift window

- Front disc brakes
- Rear bumper guards
- Parking brake warning light
- Bright metal rocker panel and wheellip moldings
- Bright metal drip rail moldings
- Center-filling fuel tank for added convenience
- Durable "Luster-Guard" acrylic baked enamel finish

# BUYER PROTECTION PLAN'II

# 1977 AMC FULL 12-MONTH/12,000-MILE NEW CAR WARRANTY; FULL 24-MONTH/24,000-MILE **ENGINE AND DRIVE TRAIN WARRANTY**

When you buy a new 1977 AMC car from an AMC dealer, American Motors Corporation\* guarantees to you that for 12 months or 12,000 miles from the date of delivery or first use, whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship. American further guarantees that for 24 months or 24,000 miles from the date of delivery or first use, whichever comes first, it will pay for the repair or replacement of the following parts which it supplies if they prove to be defective in material or workmanship: cylinder block, heads and valve train; internal engine parts; intake and exhaust manifolds; water pump; flywheel; crankshaft pulley; transmission; torque converter; clutch assembly; drive shaft and U-Joints; rear axle housing and its internal parts.

Normal service adjustments are not covered by this guarantee beyond the first 4 months or 4,000 miles of use, whichever comes first. Normal service adjustments include, but are not

limited to: wheel alignment and balancing, headlight alignment; adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear deck lid, and tailgate.

All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an AMC dealer.

No other express warranty is given or authorized by American. American shall not be liable for loss of use of vehicle, loss of time, inconvenience or other consequential damages. Some states do not allow exclusion of consequential damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

\*In Canada; American Motors (Canada) Limited

#### 1977 HIGH ALTITUDE PACKAGE

#### COMPONENTS OF PACKAGE

- Special Engine/Transmission/Axle Ratio Combination
- Adjustments to Carburetor Fuel/Air Mixture little "greeds, et qui and ow) & Ignition Timing . Revised Francisco Contra Equipment

#### PACKAGE REQUIRED:

The High Affitude Package is a regular option for all AMC vehicles sold for principal use in monthes, wholly situated at elevations above 491 ( but 1, 19 motors, to cong, at it goes, 1 up) , 11 1, 4 1 11 a which we are a common of the second a firmula requirements. High Altitude Parkage is them, available option and may be ordered in the exorder title that According to the Committee of the control of and an array along strate to the person of motion " ? " s"" lan" nunties contact your local AMC dealer

#### CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the option "California Emission System and Factory Testing\* which requires a special selection of

Senant equipment tiems and teatures outcoming in senanties of the catalog are optional at extra cost unless otherwise specified (length equipment tiens, and teature may be the size at its is improvement, reserves the right to discontinue or change specifical in ncurring obligation AMC, PACER, GREMLIN, HORNET, AMX, MATADOR and BUYER PROTECTION PLAN® are trademarks of American Artificial Programmers of American Artif

#### GREMLIN ENGINE SPECIFICATIONS

Engine	Carb. Type	Comp. Ratio	Bore & Stroke	STD./OPT.
232 CID Six	1-Barrel	8.0:1	3.75" x 3.50"	STD.
258 CID Six	1-Barrel	8.0:1	3 75" x 3.90"	OPT
258 CID Six	2-Barrel	8.0:1	3.75" x 3.90"	OPT.

#### **ENGINE/TRANSMISSION COMBINATIONS**

			Axle Ratios							
Engine			49 :	State		High				
	Transmission	AVAIL.	STD.	OPT.	Calif.	Alt.				
	3-Speed Manual Floor Shift	STD	2 73	NA	NA	3.08				
232 CID SIX	4-Speed Manual Floor Shift	OPT	2 73	2 53	2 73	3.08				
	Automatic Column Shift	OPT	2 73	2 53	3 08	3.08				
	Automatic Floor Shift	OPT	2 73	2 53	3 08	3 08				
	3-Speed Manual Floor Shift	OPT	2 73	NA.	N.A	3.08				
258 CID Six-	4-Speed Manual Floor Shift	OPT	2 73	2 53	N.A.	3 08				
230 010 311	Automatic Column Shift	OPT	2 73	2 53	3 08	3 08				
	Automatic Floor Shift	OPT	2 73	2 53	3.08	3.08				

#### TIRE AVAILABILITY

	Gremlin
4 Blackwall	STD.
4 Whitewall	OPT.
4 Blackwall	OPT.
4 Whitewall	OPT.
4 Blackwall	OPT.
4 Whitewall	OPT.
Blackwall*	OPT.
Raised White Letters*	OPT.
14 Blackwall (Steel Belted Radial)	OPT.
14 Whitewall (Steel Belted Radial)	OPT.
14 Raised White Letters (Steel Belted Radial)	OPT

is available only with the Gremlin X Package

Note Wheel Covers or Custom Wheel Covers are available on all tire sizes. Slot Styled Wheels are available only with the Gremlin X. Styled Road Wheels or Aluminum Wheels require

#### **DIMENSIONS**

Length		٠.					,	,						1	66
Wheelb	888						,								. 5
Width									į.						- 7
Height															- 4
Tread	19000	9.0	1.	,,,	. 0	i				'n	ġ.	ś	ė		10

HALEMION
Head Room
(front/rear)
Leg Room
(frant/ranc)

Shoulder Room (front/rear) Hip Room (front/rear) .54.9"/53.0"

#### CAPACITIES

Cargo Volume Index .26 9 cu. ft.\* Vehicle Curb Weight . 2802 lbs

(approx.) "With rear seat down





# **Hornet Wagon**

Takes a lot of cargo without taking up a lot of room . . . sporty, good-looking, and fully equipped . . .

- Generous Room—Seats five passengers in comfort
- Four Big Doors—For twice the convenience
- Easy Handling—With trim 38½ foot turning diameter
- Handy Rear Liftgate—Offers easy access to rear cargo compartment
- Folding Second Seat—For 62.8 cubic feet of cargo space
- High Level of Standard Equipment
  - Economical 232 CID 6-cylinder engine
- Electronic ignition
- Front disc brakes
- Rallye Perforated vinyl bench seats
- Color-keyed carpeting

# Plus . . . the Exclusive AMC BUYER PROTECTION PLAN II.

(Hornet Wagon shown with optional luggage rack, full wheel covers and white sidewall tires. For the complete list of standard equipment, refer to the Specifications section.)

#### Optional Hornet Wagon "X" Package includes:

- Rally stripe
- Slot styled wheels
- D70 x 14 black tires
- Extra Quiet Insulation Package
- "X" ornamentation

Hornet Wagon with optional "X" Package.





# Hornet Wagon D/L

The look of a classic estate wagon with the liveliness of a compact.
Custom wheel covers, reclining seats, and woodgrain exterior trim . . . plus a host of luxury and convenience features.

Hornet Wagon D/L Package includes:

- Individual reclining seats in Rallye Perforated vinyl
- · Custom door panels with assist straps
- Custom steering wheel
- Woodgrain instrument panel overlay
- Exterior woodgrain side and rear overlays
- Custom wheel covers
- Bodyside scuff moldings
- Extra Quiet Insulation Package
- Light Group
- Wide rocker moldings
- 12-inch day/night rearview mirror
- D/L identification
- Inside hood release

Hornet Wagon D/L features individual reclining seats in Rallye Perforated vinyl.





# **Hornet Hatchback**

Sporty and spacious, with styling, convenience, versatility, and a whole lot more . . .

- Sporty Styling—The trim lines and streamlined design speak for themselves.
   Convenient Rear Liftgate—For easy access to
- Folding Second Seat—Provides 30.5 cubic feet of cargo space.
   Bucket Seats—In cool, comfortable Rallye
- Perforated vinyl.

  Front Disc Brakes—Fade resistant for safe,
- sure stopping.
- Wide Range of Extra Value Features
  - Sports steering wheel
  - Color-keyed carpeting
- Carpet cargo mat
- Flip open rear quarter vent windows

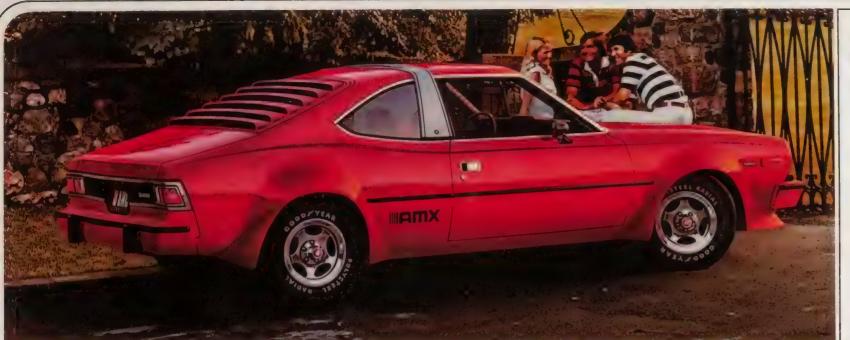
#### Plus . . . the Exclusive AMC BUYER PROTECTION PLAN®II.

(Hornet Hatchback shown with optional X Package and steel belted radial RWL tires. For the complete list of standard equipment refer to the Specifications section,

#### Optional Hatchback X Package includes:

- Rally stripe
- Slot styled wheelsCustom door trim panels
- Extra Quiet Insulation Package
   Woodgrain instrument panel overlay
   Front bucket seats in Rallye Perforated vinyl.





# All new **Hornet AMX**

Go all-out for sports flair this year with the all-new Hornet AMX

Hornet AMX Package includes:

- Front air dam
- Fender flares

- Rear window louvers
  Roof targa band with special insignia
  Painted bumpers with bumper guards and nerfing strips

- AMX bodyside and interior graphics
   Blacked-out grille and body trim
   Rally instrument cluster and tachometer
   Soft-feel sports steering wheel
- Floor console
- Brushed aluminum instrument panel
- Styled road wheels
- DR78 x 14 black radial tires
- 4-speed manual transmission
- 258 CID 6 cylinder engine
- Front sway bar



#### Hornet Hatchback with LEVI'S Trim What a Pair!

Levi's Trim Package includes:

- Sporty bucket seats in simulated blue denim fabric and Levi's buttons
- Simulated blue denim door trim and buttons
  Stowage/litter pouches in simulated blue
- Blue headlining and sun visors
- · Levi's decal on front fenders





# **Hornet Sedan**

For openers, Hornet offers some outstanding equipment features, like front disc brakes, and a proven 6-cylinder power plant. Plus solid Hornet construction, smooth ride and easy handling.

#### Standard Features:

- Economical 232 CID 6-cylinder engine
- Front disc brakes
- Electronic ignitionVeracruz fabric bench seats
- Color-keyed carpetingHandy full-width package shelf under instrument panel
- Locking glove box
  Protective bodyside scuff molding
  Rear bumper guards

Plus . . . the Exclusive AMC BUYER PROTECTION PLAN II.

(Hornet 2-door Sedan shown with optional D/L Package, vinyl roof and styled road wheels. For the complete list of standard equipment, refer to the Specifications section.)

Hornet Sedan offers a spacious trunk with 11.1 cubic feet of cargo space.





# Hornet Sedan D/L

Bring some excitement into your life with Hornet Sedan D/L . . . relax in the luxury of individual reclining seats, with woodgrain instrument panel and custom steering wheel at your command. Examine the elegant exterior trim, and listen to the difference Extra Quiet Insulation can make.

Hornet Sedan D/L Package includes:

- Individual reclining seats in Veracruz fabric
  Custom door panels with assist straps

- Custom steering wheel

  Woodgrain instrument panel overlay

  12-inch day/night rearview mirror

  Light Group

  Dual bodyside pinstripe

- Custom wheel covers
- D78 x 14 white sidewall tires
- Trunk mat
- Extra Quiet Insulation Package
- D/L identification

(Optional vinyl roof and styled road wheels shown.)

Hornet Sedan D/L with Veracruz fabric individual reclining seats.





standard on 2-door Sedan, full-back bench is standard on 4-door Sedan Individual reclining seats optional on 2 and 4-door Sedan and Wagon. Standard on D/L package



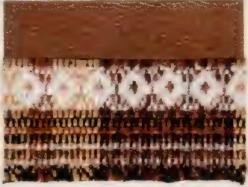
BERRY — Exteriors: Alpine White, Sand Tan, Autumn Red, Silver Frost, Firecracker Red, Classic Black



BLUE-Exteriors: Alpine White. Powder Blue, Midnight Blue, Silver Frost, Brilliant Blue, Classic Black



BLACK-Exteriors: All AMC



TAN-Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Firecracker Red, Sun Orange, Sunshine Yellow, Lime Green, Classic Black



WHITE-Exteriors: All AMC Colors (bucket seats and individual reclining seats only)



BERRY - Exteriors: Alpine White, Sand Tan, Autumn Red. Silver Frost, Firecracker Red, Classic Black



BLUE-Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Brilliant Blue, Classic Black



BLACK-Exteriors: All AMC Colors



IAN-Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Firecracker Red, Sun Orange, Sunshine Yellow, Lime Green, Classic Black



Seat Style: Bucket seats with Levi's fabric optional on Hatchback

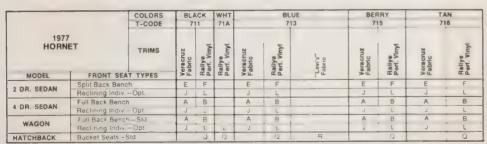
Levi's ® Trim Fabric

(Optional on

Hatchback)



BLUE-Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Firecracker Red, Sun Orange, Sunshine Yellow,



E-Fabric-Split Back Bench Seat, J-Fabric-Individual Seat, A-Fabric-Full Back Bench Seat, F-Vinyl-Split Back Bench Seat w/o 4 Sp Trans L-Vinyl-Split Back Bench Seat, J-Fabric-Full Back Bench Seat, Be Individual Seat. B-Vinyl-Full Back Bench Seat, Q-Vinyl-Bucket Seat. R-Fabric-Bucket Seat-Levi

### Radios



**AM Radio** — Reliable all-transistor design with automatic gain control to minimize fading.



AM/FM Stereo Radio — Static-free, drift-free FM band enhances your listening and driving enjoyment. Also available in monaural.

**Speakers** — Wide range of monaural and stereo rear speakers for installation in rear quarter side panels, doors or rear compartment. Separate speakers are also available for dealer-installed CB transceivers.

CB Antennas — Full selection of CB antennas for greater range and reception. Includes 9-foot whip, 46-inch rooftop, gutter mount, deck lid, AM/FM/CB combination and omni-directional base station types. Antenna Meter Kit also available to improve transmitting and receiving efficiency (available from your AMC Dealer).

### **CB** Radios



Johnson 123 CB Transceiver — Compact unit with full allowable power output. Features electronic speech compression, automatic noise limiter, selectivity filter, and acoustically isolated speaker for better sound quality (Dealer installed).



Johnson 323 CB Transceiver — Deluxe unit features unique "dual cascade" crystal filtering system for greater interference rejection, plus Tapered Automatic Noise Limiter to block noise signals as they increase (Dealer installed).



Johnson 130 CB Transceiver — Combines all the features of the CB 123 with attractive "radio telephone" styling, plus external speaker jack for public address function (Dealer installed).

Johnson CB Base Station — Provides AC power supply necessary for converting mobile unit to base station operation. Operates from any 110-120 volt outlet (Dealer installed).



Kraco 2310 CB Transceiver — Features squelch control, automatic noise limiting and detachable dynamic microphone. Also includes built-in speaker, public address switch, and positive/negative ground (Dealer installed).



**Kraco 2320 CB Transceiver** — Includes all the features of the CB 2310, plus a walnut grained cabinet with black and chrome-plated front, and illuminated Vu-meter (Dealer installed).



Kraco 2330 CB Transceiver — The ultimate CB radio, with walnut grained cabinet and black and chrome-plated front, noise blanker switch, transmit/receive indicator lamps, and RF gain for better performance (Dealer installed).

### Comfort

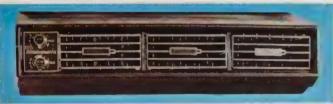


All-Season Air Conditioning — Factory-installed All-Season Air Conditioning System. Includes Heavy Duty Engine Cooling System.



Custom American Air® — Year-round comfort, whatever the outside temperature with this efficient, compact unit. Precision controls, adjustable louvers, choice of three blower speeds, full range of temperature selection, plus streamlined styling to enhance the interior decor. Available from your AMC dealer

Air Conditioning Package - A complete air conditioning package for more powerful, efficient cooling. Includes All-Season Air Conditioning, Heavy Duty Cooling System, flex fan, tinted glass and power steering.



Universal American Air® - Driving comfort at economical prices makes this Universal American Air® System a favorite with car owners. Available from your AMC dealer

Tinted Glass (All Windows) - Cool down your car's interior and reduce sun glare for a more comfortable ride all around. Recommended with air conditioning for more efficient cooling.

### Convenience



12-inch Day/Night Rear View Mirror



Cruise Command Automatic Speed Control

Interior Decor/Convenience Group — Special touches help make your drive more pleasant and convenient. Includes dome reading lamp, front and rear colored floor mats with carpeted inserts, electric clock, headlights-on warning buzzer, right visor mirror, and storage litter containers

Light Group - Includes glove box light, engine compartment light, ash tray light, courtesy lights, liftgate light switch (Wagon and Hatchback), trunk light (Sedans), rear door switches (4-door Sedan and Wagon), and dome light liftgate switch (Wagon and Hatchback)

Visibility Group — Includes remote control chrome left hand mirror, matching manual right hand mirror, Deluxe Wiper System, and 12-inch day/night rear view mirror

Deluxe Visibility Group — All the convenience of the Visibility Group plus a rear window defroster (Hatchback and Wagon), Rear Window Defogger (Sedans)

Electric Rear Window Defroster — Includes heavy duty alternator and tinted rear glass. (Hatchback and Wagon.)



Visor Mirror — Available from your AMC dealer



Console Armrest with Locking Storage Compartment (Hatchback)



Adjust-O-Tilt Steering Wheel



Remote Control Outside Mirror



**Electric Rear Window Defroster** 



Space Saver Spare Tire

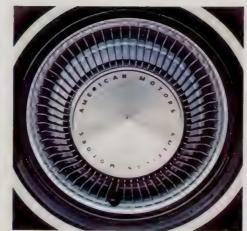
### **Appearance**



**Styled Road Wheels** 



**Aluminum Wheels** 



**Custom Wheel Covers** 



Soft-Feel Sports Steering Wheel



Colored Floor Mats with Carpet Inserts



Vinyl Roof - See Color & Upholstery Section for availability

**Hornet** "X" Package — Includes "X" stripe, sports steering wheel (Wagon), slot styled wheels, D70 x 14 black sidewall tires, woodgrain instrument panel overlay, custom door trim panels (Hatchback), Extra Quiet Insulation Package, "X" ornamentation. (N.A. on Sedan.)

Hornet "D/L" Package - Includes individual reclining Veracruz Fabric seats (Sedans), individual reclining Rallye Perforated vinyl seats (Wagon), custom door panel with assist straps, woodgrain instrument panel overlay, custom steering wheel, inside hood release, Light Group, dual horns, trunk mat (Sedans), bodyside scuff moldings, custom wheel covers, dual bodyside pinstripe (Sedans), wide rocker moldings, D78 x 14 white sidewall tires, Extra Quiet Insulation Package, woodgrain side and rear overlays, (Wagon), 12-inch day/night rear view mirror, "D/L" identification. (N.A. on Hatchback.)

Hornet AMX Package (Hatchback) — Includes 258 CID 6-cylinder engine, 4-speed manual transmission, front and rear painted bumpers with bumper guards and nerfing strips, front air dam, front and rear fender flares, backlite (rear window) louvers, "AMX" bodyside and interior graphics, roof Targa band with special insignia, dual flat black mirrors (left hand remote), styled road wheels, blacked out grille, headlight bezels, door and quarter frame, lower back panel and license plate depression, DR78 x 14 black sidewall tires (front sway bar included), console, rallye instrumentation and tachometer, custom interior door trim panels with assist straps, lower back panel molding door and quarter window belt moldings, brushed aluminum instrument panel overlay, soft-feel sports steering wheel, unique bodyside scuff

### Protection



**Door Edge Guards** 



License Plate Frame



**Protective Molding** 



Front Bumper Guards



Splash Guards - Minimize tar and road oil build-up on fenders. Stainless-steel-andrubber or plastic models are offered. Available from your AMC dealer.



Vent Shades - Allow driving with windows open in rainy weather, and help offset window glare. Smart stainless steel finish. Available from your AMC dealer

Extra Quiet Insulation Package — Includes roof insulation, rear wheel housing insulation, cargo floor sound deadener, hood, and front and rear floor insulation, full undercoating.

Protection Group — Includes door edge guards, front bumper guards, bodyside scuff moldings, and inside hood release. Inside Hood Release

### **Travel**



Vinyl Luggage Carrier — Waterproof vinyl cover keeps rooftop items dry, clean, and protected. Masonite floor and rugged frame add to long life. Available from your AMC dealer.



Roof Rack and Air Deflector -Added storage space for luggage. Available from your AMC dealer Helps keep rear window clean



Compass - Easily read at night.



Ski Rack - Quickly installed, holds six skis and four poles. Available from your AMC dealer.



Litter Container/Tissue Dispenser - Available from your AMC dealer



Air Lift Shocks (Wagon)

### Power



4-Speed Manual Floor-Mounted Transmission



**Automatic Transmission with Floor Shift** 

Matador Sedan

**Exterior Colors** 

Twin Grip Differential — Automatically transfers torque to the wheel with the most traction to help check wheel spin in mud or snow

Power Steering — Gives you fast, easy turning in traffic and parking

Power Front Disc Brakes — Provide maximum stopping power and resist fade, heat and water. Rear drum brakes also power assisted.

258 CID 6-Cylinder Engine — Added power for greater acceleration, performance, and for operating additional equipment

### **Heavy Duty/Performance**

Heavy Duty Cooling System — Rugged Heavy Duty Cooling System includes heavy duty radiator, flex fan, and fan shroud. Included with All-Season Air Conditioning and recommended for use with all other air conditioning applications.

Heavy Duty Suspension — A firm ride and virtually sway-free handling make this package as sporty as it is popular. Includes heavy duty springs, heavy duty shocks, and front sway bar.

Heavy Duty 70 Amp Battery — Greater starting and staying power for electrical accessories and high output requirements.

Engine Block Heater — Plugs into regular 110-volt outlet to warm engine block during cold winter months. Provides faster easier starts, reduces battery drain, helps heater warm up

Sway Bar — Factory-installed front sway bar provides smooth and steady axle control that's extra useful for special performance and heavy duty requirements.



Portable Air Compressor — Lightweight and durable air compressor with convenient lighter plug-in or battery clamp attachment. Inflates, dusts and pressurizes with 60 P.S.I. of air pressure. Available from your AMC dealer.

80 Amp Special Equipment Battery — (Dealer installed.) Steel Belted Radial Tires

Performance Package — Includes 258 CID 6-cylinder engine, heavy duty springs, heavy duty shocks, front sway bar, 4speed manual transmission, brushed aluminum instrument panel overlay, and soft-feel sports steering wheel. Available with Hornet Hatchback only.

Engine

232 CID Six

258 CID Six

304 CID V-8

HORNET ENGINE SPECIFICATIONS

Comp. Ratio

8.0.1

8.0:1

8.4:1

STD./OPT.

STD.

OPT.

OPT

### HORNET STANDARD FEATURES

See how much more you get for your money.

- Power team: economical 232 CID 6-cylinder engine, 3-speed synchromesh manual transmission
- Electronic ignition, virtually maintenance-free
- Foam-cushioned bench seats trimmed in Veracruz fabric (Sedans), Rallye Perforated vinyl (Wagon); foam-cushioned bucket seats in Rallye Perforated vinvl (Hatchback)
- Color-keyed carpeting (plus carpet cargo mats in Wagon and Hatchback)

- · Handy full-width package shelf under instrument panel
- Locking glove box
- Sports Steering Wheel (Hatchback)
- Flip-open rear quarter vent windows (Hatchback)
- Heating and Defrosting System
- Dome light actuated by courtesy switches on front doors
- Front disc brakes
- Rear bumper guards
- Front bumper corner nerfing

- Parking brake warning light
- Rear Liftgate (Hatchback and Wagon)
- Folding second seat for more cargo space (30.5 cu. ft. Hatchback, 62.8 cu. ft. \* Wagon)
- Durable "Luster-Guard" acrylic baked enamel finish
- \*Includes 3.8 cu. ft. below cargo floor

#### **ENGINE/TRANSMISSION COMBINATIONS** • 2-Speed electric wipers/washers

	Transmission		49 5	State		High
Engine		STD./OPT.	STD.	OPT.	Calif.	Alt.
	3-Speed Manual Floor Shift	STD.	2.73	N.A.	N.A.	3.08
232 CID Six-	4-Speed Manual Floor Shift*	OPT.	2 73	2.53	N.A.	3.08
202 010 311	Automatic Column Shift**	OPT.	2.73	2.53	3.08	3.08
	Automatic Floor Shift***	OPT.	2.73	2.53	3.08	3.08
	4-Speed Manual Floor Shift*	OPT.	2.73	2.53	N.A.	3.08
258 CID Six-	Automatic Column Shift**	OPT.	2.73	2.53	3.08	3.08
_	Automatic Floor Shift***	OPT.	2.73	2.53	3.08	3.08
304 CID V-8	Automatic Column Shift**	OPT.	2.87	3.15	N.A.	3.08
	Automatic Floor Shift***	OPT.	2.87	3.15	N.A.	3.08

Bore & Stroke

3.75" x 3.50"

3.75" x 3.90"

3.75" x 3.44"

\*Transmisson available only on Hatchback. \*\*Transmission not available on Hatchback.

\*\*\*Transmission available only on Hatchback and Wagon

### BUYER PROTECTION PLAN II

### 1977 AMC FULL 12-MONTH/12,000-MILE NEW CAR WARRANTY; FULL 24-MONTH/24,000-MILE **ENGINE AND DRIVE TRAIN WARRANTY**

When you buy a new 1977 AMC car from an AMC dealer. American Motors Corporation\* guarantees to you that for 12 months or 12,000 miles from the date of delivery or first use, whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship. American further guarantees that for 24 months or 24,000 miles from the date of delivery or first use, whichever comes first, it will pay for the repair or replacement of the following parts which it supplies if they prove to be defective in material or workmanship: cylinder block, heads and valve train; internal engine parts; intake and exhaust manifolds; water pump; flywheel; crankshaft pulley; transmission; torque converter; clutch assembly; drive shaft and U-Joints; rear axle housing and its internal parts.

Normal service adjustments are not covered by this guarantee beyond the first 4 months or 4,000 miles of use, whichever comes first. Normal service adjustments include, but are not

limited to: wheel alignment and balancing, headlight alignment; adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear deck lid, and tailgate.

All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an AMC dealer.

No other express warranty is given or authorized by American. American shall not be liable for loss of use of vehicle, loss of time, inconvenience or other consequential damages. Some states do not allow exclusion of consequential damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

\*In Canada; American Motors (Canada) Limited

#### 1977 HIGH ALTITUDE PACKAGE COMPONENTS OF PACKAGE

- Special Engine/Transmission/Axle Ratio Combination
- Adjustments to Carburetor Fuel/Air Mixture, Idle Speeds (High and Low) & Ignition Timing . Revised Emission Control Equipmen

#### PACKAGE REQUIRED

The High Altitude Package is a required option for all AMC vehicles sold for principal use in counties wholly situated at elevations above 4,000 feet (1,219 meters). This regulation does not apply to California vehicles which must meet California requirements. High Altitude Package is a freely available option and may be ordered on vehicles under 4 000 feet. According to the U.S. se regical Survey 167 counties are wholly located above 40 / 1991 e page = 1 listing of affected counties, conta 1, 117 1 AM officers

#### CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the option "California Emission System and Factory Testing" which requires a special selection of engine/transmission/axle combination

### Certain equipment items and features, illustrated or described in this catalog, are optional at extra cost unless, atherwise specified. Certain equipment items and features may not be available. incurring obligation AMC, PACER, GREMLIN, HORNET, AMX, MATADOR and BUYER PROTECTION PLAN® are trademarks of American Motors Corporation

#### TIRE AVAILABILITY

Tire	2-Dr. & 4-Dr. Sedan	Hatchback	Wagon
6.95 x 14 Blackwall, Whitewall optional	STD.	STD.	STD.
D78 x 14 Blackwall, Whitewall optional	OPT.	OPT.	OPT.
D70 x 14 Blackwall, RWL optional*	N.A.	OPT.	OPT.
DR78 x 14 Blackwall (Steel), Whitewall opt.	OPT.	OPT.	OPT.
DR70 x 14 Raised White Letters (Steel)	OPT.	OPT.	OPT.

\*Available only with the Hornet X Package.

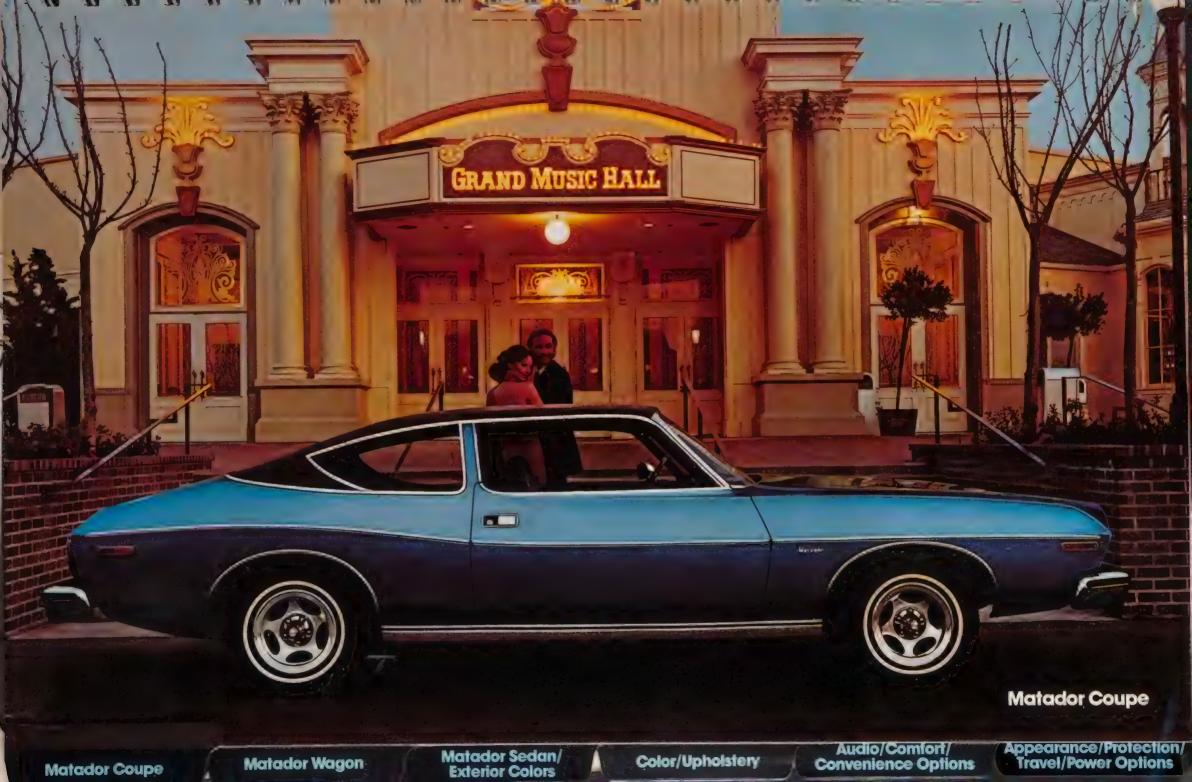
Note: Minimum size tire required for V-8 4-Door Sedan or Wagon is D78 x 14. Minimum size tire required for V-8 with Air Conditioning on Hatchback and 2-Door Sedan is also D78 x 14.

#### **DIMENSIONS**

	INTERIOR	
)" }"	Head Room (front/rea	ar)
100	(Sedans) , ,	38.1"/37.0"
177	(Wagon)	38.1"/37 4"
100	(Hatchback)	38.1"/36 7"
***	Leg Room (front/rear	
	(Sedans)	42.1"/35.5"
	(Wagon)	40.7"/35 6"
t.	(Hatchback)	40.7"/35.6"
	Shoulder Room (front	
	(Hatchback)	54.9"/53.0"
	(All Others)	54.9"/53.3"
	Hip Room (front/rear)	

	CAPACITIES
	Usable Luggage Capacity
7.0"	(Sedans)
7 4"	Cargo Volume Index
5 7"	(Wagon)62.8 cu. ft. (a) (b)
	(Hatchback)30.5 cu. ft (b)
5.5"	(a) 3.8 cu. ft. below cargo floor
6"	(D) With rear seat down.
5.6"	Fuel Tank
	Vahicle cush washes /

(0) 11	run rea	er seat down.
Fuel	Tank .	22 gals.
Vehic	cle curi	weights (approx )
2980	lbs	· (2-Door)
3047		(4-Door)
	lbs.	· · · · · · · (Hatchback)
3117	lbs.	(Wagon)
		,





### **Matador Coupe**

For distinctive styling and value, Matador is at the top of its class, and for very good reason. Just look at all that Matador Coupe has to offer . . .

- Stand-Out Styling-It never gets lost in
- Trunk Space—Easily accessible trunk provides 14.3 cubic feet of cargo space
- High Level of Standard Equipment

### Plus . . . the Exclusive AMC BUYER PROTECTION PLAN II.

(Matador Coupe shown with optional styled road wheels. For the complete list of standard equipment, refer to the Specifications section.)

Easily accessible trunk provides a generous 14.3 cubic feet of cargo space.





### Matador Coupe with Optional Rally Stripe

Dress up your Matador for the open road, with a wide selection of sporty extras.

- Optional Rally Stripe in four attractive colors
   Black White Gold Berry
- Optional bucket seats in Rallye Perforated vinvi
- 304 CID V-8 engine
- 360 CID V-8 engine
- 3-speed automatic transmission with floor shift
- Soft-feel sports steering wheel
- Styled road wheels
- Aluminum wheels
- Heavy Duty Suspension Package
- Rear sway bar

(Matador Coupe shown with optional Rally Stripe, Bucket seats, styled road wheels, and white sidewall tires.)

Optional bucket seats in cool, comfortable Rallye Perforated vinyl.





### **Matador Wagon**

You'll find a world of difference in Matador Wagon, with the greatest overall room of any wagon in its class. Yet its trim dimensions make it easy to handle and maneuver. And there's more . . .

- Interior Room—Seats up to 7 passengers comfortably with optional third seat
- Generous Cargo Space—Room for up to 95.2 cubic feet of cargo
- Wide Range of Extra Value Features
- 304 CID V-8 engine
- Automatic transmission
  Power steering
  Power front disc brakes
- Individual reclining seats
- Carpeted cargo area
- Woodgrain instrument panel overlayExtra Quiet Insulation Package
- Light Group
- Full wheel covers

#### Plus . . . the Exclusive AMC BUYER PROTECTION PLAN II.

(Matador Wagon shown with optional luggage rack and white sidewall tires. For the complete list of standard equipment, refer to the Specifications section.)

Standard individual reclining seats in stylish, durable Crush Grain vinyl.





# Make Matador Wagon even more stylish and versatile with these exciting extras . . .

- Woodgrain side and rear panels
  Folding third seat
  Power tailgate window
  Roof luggage rack
  Tailgate air deflector

(Matador Wagon shown with optional roof luggage rack, tailgate air deflector, third seat, white sidewall tires, and woodgrain exterior trim.)

Dual swing tailgate swings down for cargo, out for people, for easier loading and unloading, with optional third seat for 8-passenger seating.







### **Matador Sedan**

Compare Matador Sedan against the entire field. With so many standard features, Matador Sedan gives you even more value in a mid-size car . . .

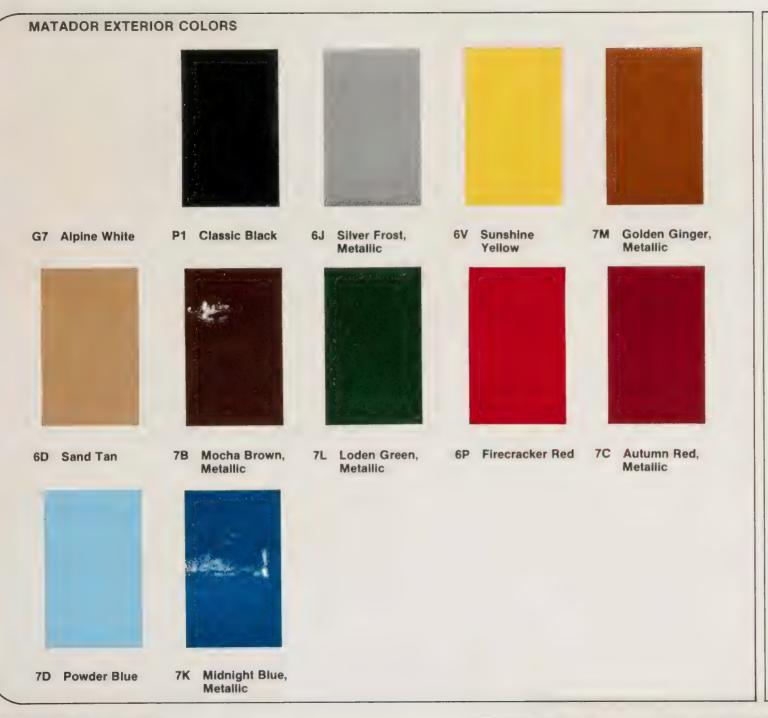
- Interior Room—Seats 5 passengers comfortably
- Generous Trunk Space—Room for up to 19 cubic feet of cargo
  Smooth, Quiet Ride—With Extra Quiet
- Insulation and sturdy front sway bar High Level of Standard Equipment
- Automatic transmissionPower steering
- Power front disc brakes
- Individual reclining seats in Brampton Plaid fabric
- Color-keyed carpeting
  Custom steering wheel
  Woodgrain instrument panel overlay
  Extra Quiet Insulation Package

### Plus... the Exclusive AMC BUYER PROTECTION PLAN®II.

(Matador Sedan shown with optional custom wheel covers and white sidewall tires. For the complete list of standard equipment, refer to the Specifications section.)

Standard individual reclining seats in handsome Brampton Plaid fabric.









TAN—Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Firecracker Red, Sunshine Yellow, Classic Black



TAN Exteriors. Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Firecracker Red, Sunshine Yellow, Classic Black



BLUE—Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Classic Black



BLUE Exteriors: Alpine White, Powder Blue, Midnight Blue, Silver Frost, Classic Black



BLACK-Exteriors: All AMC Colors



BLACK—Exteriors: All AMC Colors



BERRY-Exteriors: Alpine White, Sand Tan, Autumn Red, Silver Frost, Firecracker Red, Classic Black



BERRY—Exteriors: Alpine White, Sand Tan, Autumn Red, Silver Frost, Firecracker Red, Classic Black



Seat Style: Individual reclining seats are standard on Coupe, 4-Door Sedan and Wagon.



Seat Style: Individual reclining seats are standard on Wagon. Optional on Coupe and Sedan





BLUE Exteriors. Alpine White, Powder Blue, Midnight Blue, Silver Frost, Classic Black



BLACK Exteriors All AMC Colors



BERRY Exteriors. Alpine White, Sand Tan. Autumn Red. Silver Frost, Firecracker Red, Classic Black



TAN—Exteriors: Alpine White, Loden Green, Sand Tan, Golden Ginger, Mocha Brown, Autumn Red, Firecracker Red, Sunshine Yellow, Classic Black



TAN—Exteriors: Alpine White, Sand Tan, Golden Ginger, Mocha Brown, Classic Black

		COLORS		BLACK			BLUE			BERRY			TAN		TAN
		T-CODE		751-76	1		753-763	3		755-76	5		756-76	6	756
19 MATA	77 ADOR	TRIMS	Brampton Plaid Fabric	liye rf. Vinyl	Crush Grain Vinyl	Brampton Plaid Fabric	Rallye Perl. Vinyl	Crush Grain Vinyl	Brampton Plaid Fabric	Rallye Perf. Vinyl	Crush Grain Vinyl	Brampton Plaid-Fabric	Rallye Perf. Vinyl	Crush Grain Vinyt	Barcelona Nap · Knit Fabric
MODEL	FRONT SEA	T TYPES	P. G.	Rally Perf.	25	85	Pa	55	Plu	E C	05	E 2	E S	تَ جَ نَ	9 5 7 F
	Bucket Seat			a			Q			0			0		
2 DR. COUPE	Reclining Indiv	,	J		L	J		L	J		L	J		L	N
4 DR. SEDAN	Reclining Indiv	/	J		L	J		L	J		L	J		L	
4 DR. WAGON	Reclining Indiv	,	J		L	J		L	J		L	J		L	

J.—Fabric-Individual Seat, Q.—Vinyl-Bucket Seat, L.—Vinyl-Individual Seat, J.—Fabric-Individual Seat, N.—Fabric-Individual Seat

Matador Coupe Matador Wagon Matador Sedan/
Exterior Colors Color/Upholstery Convenience Options Travel/Power Options

### **Radios**



**AM Radio** — Reliable all-transistor design with automatic gain control to minimize fading.



**AM/FM Stereo Radio** — Static-free, drift-free FM band enhances your listening and driving enjoyment. Also available in monaural.



**AM/FM Stereo Tape Player** — Combines AM/FM reception with 8-track tape deck and rich stereo sound. Features speaker controls for balance and volume, plus FM stereo indicator light.

**Speakers** — Wide range of monaural and stereo rear speakers for installation in rear quarter side panels, doors or rear compartment. Separate speakers are also available for dealer-installed CB transceivers.

**CB Antennas** — Full selection of CB antennas for greater range and reception. Includes 9-foot whip, 46-inch rooftop, gutter mount, deck lid, AM/FM/CB combination and omni-directional base station types. Antenna Meter Kit also available to improve transmitting and receiving efficiency (available from your AMC Dealer)

### **CB** Radios



Johnson 123 CB Transceiver — Compact unit with full allowable power output. Features electronic speech compression, automatic noise limiter, selectivity filter, and acoustically isolated speaker for better sound quality (Dealer installed).



Johnson 323 CB Transceiver — Deluxe unit features unique "dual cascade" crystal filtering system for greater interference rejection, plus Tapered Automatic Noise Limiter to block noise signals as they increase (Dealer installed).



Johnson 130 CB Transceiver — Combines all the features of the CB 123 with attractive "radio telephone" styling, plus external speaker jack for public address function (Dealer installed).

Johnson CB Base Station — Provides AC power supply necessary for converting mobile unit to base station operation. Operates from any 110-120 volt outlet (Dealer installed).



**Kraco 2310 CB Transceiver** — Features squelch control, automatic noise limiting and detachable dynamic microphone. Also includes built-in speaker, public address switch, and positive/negative ground (Dealer installed).



**Kraco 2320 CB Transceiver** — Includes all the features of the CB 2310, plus a walnut grained cabinet with black and chrome-plated front, and illuminated Vu-meter (Dealer installed).



**Kraco 2330 CB Transcelver** — The ultimate CB radio, with walnut grained cabinet and black and chrome-plated front, noise blanker switch, transmit/receive indicator lamps, and RF gain for better performance (Dealer installed).

### Comfort

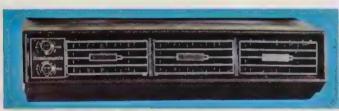


All-Season Air Conditioning — Make your new Matador extra comfortable and convenient with factory-installed air conditioning. Features Heavy Duty Cooling System and tinted glass.



Custom American Air® — Year-round comfort, whatever the outside temperature with this efficient, compact unit. Precision controls, adjustable louvers, choice of three blower speeds, full range of temperature selection, plus streamlined styling to enhance the interior decor. Available from your AMC dealer.

Air Conditioning Package — A complete air conditioning package for more powerful, efficient cooling. Includes All-Season Air Conditioning, Heavy Duty Cooling System, flex fan and tinted glass



**Universal American Air** — Driving comfort at economical prices makes this Universal American Air System a favorite with car owners. Available from your AMC dealer.

**Tinted Glass (All Windows)** — Cool down your car's interior and reduce sun glare for a more comfortable ride all around. Recommended with air conditioning for more efficient cooling.

### Convenience



Matador Wagon Third Seat



Cruise Command Automatic Speed Control

Interior Decor/Convenience Group — Special touches help make your drive more pleasant and convenient. Includes dome reading lamp, front and rear colored floor mats with carpeted inserts, electric clock, headlights-on warning buzzer, lighted right visor vanity mirror, and storage litter containers

**Visibility Group** — Includes remote control chrome left hand and right hand mirror, and Deluxe Wiper System.

**Deluxe Visibility Group** — All the convenience of the Visibility Group, plus electric rear window defroster (Sedan and Coupe)

Matador Wagon Third Seat — Roomy third seat for 8-passenger seating. Folds down for cargo, up for people. Power rear window included.

Cruise Command Automatic Speed Control — Automatic speed control for steady, smooth driving. Operates at the touch of a button, disengages the instant the brake is depressed and resumes speed with a slide button feature. Ideal for turnpike cruising; helps improve fuel economy

**Electric Rear Window Defroster (Coupe and Sedan)** — This factory-installed option keeps your rear window fog-free Electrically controlled system includes heavy duty alternator and tinted rear glass



**Lighted Vanity Mirror** — (Dealer installed )



Console Armrest with Locking Storage Compartment (Coupe)



Adjust-O-Tilt Steering Wheel



**Remote Control Outside Mirror** 



**Tailgate Air Deflector** 

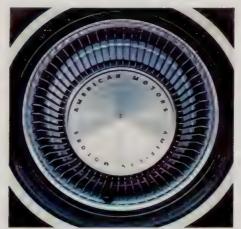
### **Appearance**



Styled Road Wheels



**Aluminum Wheels** 



**Custom Wheel Covers** 



Soft-Feel Sports Steering Wheel



**Colored Floor Mats with Carpet Inserts** 



Vinyl Roof (Coupe and Sedan) — Refer to Color & Upholstery Section for details.

Barcelona Package (Matador Coupe) — Includes reclining seats in tan Nap-Knit fabric with woven accent stripe, custom door trim panels (tan), grille surround and headlight bezels painted tan, bodyside decal, color-keyed (tan) wheel covers, rear license place depression painted tan, Barcelona hood ornament, Barcelona medallion on glove box door, and Barcelona nameplate on hood and decklid.

Simulated Woodgrain Paneling (Wagon) — Elegant woodgrain side and rear panels give Matador Wagon the classic look of an estate wagon.

Matador Coupe Rally Stripe — Sporty accent that highlights Matador Coupe's distinctive styling. Available in four colors; black, berry, gold or white depending on interior and exterior color selection. Refer to Color & Upholstery Section for availability.

Bucket Seats (Coupe) — Matador Coupe features optional bucket seats for comfort, support, and sporty good looks. Rallye Perforated vinyl upholstery is as handsome as it is durable, and breathes naturally to provide cool comfort all year round. Refer to Color & Upholstery Section for availability.

### **Protection**



**Door Edge Guards** 





Locking Gas Cap



**Bumper Nerfing Strips (Coupe)** 



Splash Guards - Minimize tar and road oil build-up on fenders. Stainless-steel-andrubber or plastic models are offered. Available from your AMC dealer.



Vent Shades - Allow driving with windows open in rainy weather, and help offset window glare. Smart stainless steel finish. Available from your AMC dealer.

### **Travel**



Vinvi Luggage Carrier — Waterproof vinvi cover keeps rooftop items dry, clean, and protected. Masonite floor and rugged frame add to long life. Available from your AMC dealer.



Roof Rack - Dresses up your roof Compass - Easily read at night. and gives you added storage space for luggage.



Available from your AMC dealer.



Ski Rack - Quickly installed, holds six skis and four poles. Available from your AMC dealer.



Litter Container/Tissue Dispenser — Available from your AMC dealer.



Load Carrier Shocks/Air Lift Shocks

### Power



Power Side Windows (Matador Sedan and Wagon)



Power Tailgate Window — Consider the convenience of factoryinstalled power tailgate window that electrically raises and lowers the rear window of the Matador Wagon

Twin Grip Differential — Automatically transfers torque to the wheel with the most traction to help check wheel spin in mud or

304 CID V-8 Engine (Standard on Wagon)

360 CID V-8 Engine

### **Heavy Duty/Performance**

Heavy Duty Cooling System - Rugged Heavy Duty Cooling System includes Coolant Recovery System, heavy duty radiator, flex fan, and fan shroud, Included with All-Season Air Conditioning and recommended for use with all other air conditioning applications.

Heavy Duty Suspension — A firm ride and virtually sway-free handling make this package as sporty as it is popular. Includes heavy duty springs, heavy duty shocks, and rear sway bar.

Heavy Duty 70 Amp Battery — Greater starting and staying power for electrical accessories and high output requirements.

Engine Block Heater — Plugs into regular 110-volt outlet to warm engine block during cold winter months. Provides faster easier starts, reduces battery drain, helps heater warm up

Sway Bar — Factory-installed rear sway bar provides smooth and steady axle control that's extra useful for special performance and heavy duty requirements.



Portable Air Compressor — Lightweight and durable air compressor with convenient lighter plug-in or battery clamp attachment. Inflates, dusts and pressurizes with 60 P.S.I. of air pressure. Available from your AMC dealer.

80 Amp Special Equipment Battery — (Dealer installed.) Steel Belted Radial Tires

Automatic Transmission Auxiliary Cooler — Factory-installed auxiliary cooler acts as a second radiator to cool down transmission fluids. This helps prevent wear and tear on your transmission when pulling heavy loads.

Coolant Recovery System - Helps prevent coolant loss. Automatically returns coolant overflow as engine cools. Available with Matador Coupe only.

### **MATADOR STANDARD FEATURES**

See how much more you get for your money.

- Power team: economical 258 CID 6-cylinder engine (304 CID V-8 std. on Wagons and on all Matadors in California), automatic transmission.
- · Power steering
- · Power front disc brakes
- · Full wheel covers
- Electronic ignition, virtually maintenance-free
- Foam-cushioned individual reclining seats trimmed in Brampton Plaid fabric (Coupe and

Sedan); individual reclining seats in Crush-Grain vinvl (Wagon).

- · Color-keyed carpeting
- 12-inch day/night mirror
- Ash trays front and rear (with cigarette lighter in front)
- Extra Quiet Insulation Package. Includes: hood insulation, front and rear floor insulation, rear shelf panel insulation (Coupe and Sedan). plus door and rear quarter insulation (Coupe), full undercoating.
- · Custom steering wheel
- · Heating and Defrosting

- 2-speed electric wipers/washers
- Light Group
- Dual-swing tailgate (Wagon)
- · Protective bodyside scuff molding
- Front sway bar for greater cornering stability
- Bumper guards
- Folding second seat for up to 95.2 cu. ft.\* of cargo space (Wagon)
- · Inside hood release
- Durable "Luster-Guard" acrylic baked enamel finish
- \*Includes 8 cu. ft. below cargo floor

### BUYER PROTECTION PLAN'II

### 1977 AMC FULL 12-MONTH/12,000-MILE NEW CAR WARRANTY; FULL 24-MONTH/24.000-MILE **ENGINE AND DRIVE TRAIN WARRANTY**

When you buy a new 1977 AMC car from an AMC dealer. American Motors Corporation\* guarantees to you that for 12 months or 12,000 miles from the date of delivery or first use. whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship. American further guarantees that for 24 months or 24,000 miles from the date of delivery or first use, whichever comes first, it will pay for the repair or replacement of the following parts which it supplies if they prove to be defective in material or workmanship: cylinder block, heads and valve train; internal engine parts; intake and exhaust manifolds; water pump; flywheel; crankshaft pulley; transmission; torque converter; clutch assembly; drive shaft and U-Joints; rear axle housing and its internal parts.

Normal service adjustments are not covered by this guarantee beyond the first 4 months or 4,000 miles of use, whichever comes first. Normal service adjustments include, but are not

limited to: wheel alignment and balancing, headlight alignment; adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear deck lid, and tailgate.

All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an AMC dealer.

No other express warranty is given or authorized by American. American shall not be liable for loss of use of vehicle, loss of time, inconvenience or other consequential damages. Some states do not allow exclusion of consequential damages so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

\*In Canada; American Motors (Canada) Limited

#### 1977 HIGH ALTITUDE PACKAGE

#### COMPONENTS OF PACKAGE

- Special Engine/Transmission 'Axle Ratio Combination
- · Adjustments to Carburetor Fuel/Air Mixture, Idle Speeds (High and Low) & Ignition Timing . Revised Emission Control Equipment

The High Altitude Package is a required option for all AMC vehicles sold for principal use in counties wholly situated at elevations above 4,000 feet (1,219 meters) This regulation does not apply to California vehicles which must meet California requirements. High Altitude Package is a freely available option and may be ordered on vehicles under 4,000 feet. According to the U.S. Geological Survey, 167 counties are wholly located above 4 000 feet elevation. For complete listing of affected counties, contact your local AMC deale

#### CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the option "California Emission System and Factory Testing" which requires a special selection of

Certain equipment items and features, illustrated or described in this catalog, are optional at extra cost unless otherwise specified. Certain equipment items and features may not be available for all models. American Motors, whose policy is one of continuous improvement, reserves the right to discontinue or change specifications, models, equipment or price at any time without incurring obligation. AMC, PACER, GREMLÍN, HORNET, AMX, MATADOR and BUYER PROTECTION PLAN® are trademarks of American Motors Corporation

### MATADOR ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	STD./OPT.
258 CID Six	8.0:1	3.75" x 3.90"	STD.*
304 CID-V-8	8.4:1	3.75" x 3.44"	OPT.
360 CID V-8	8.25:1	4.08" x 3.44"	OPT.

<sup>\*258</sup> Six standard on Coupe and Sedan, 304 V-8 standard on Wagon

#### **ENGINE/TRANSMISSION COMBINATIONS**

Engine	Transmission	STD./OPT.		itate	Calif.	High
			STD. OPT.		Caill.	AlL
258 CID Six	Automatic Column Shift	STD.	3.15	N.A.	N.A.	N.A.
304 CID V-8	Automatic Column Shift	OPT.	2.87	3.15	3.15	N.A.
	Automatic Floor Shift	OPT.	2.87	3.15	3.15	N.A.
360 CID V-8	Automatic Column Shift	OPT.	2.87	3.15	3.15	3.54
	Automatic Floor Shift	OPT.	2.87	3.15	3.15	3.54

<sup>\*</sup>Standard on Wagon

#### TIRE AVAILABILITY

Tire	Coupe	Sedan	Wagon
F78 x 14 Blackwall	STD.	STD.	N.A.
F78 x 14 Whitewall	OPT.	OPT.	N.A.
FR78 x 14 Whitewall (Steel Belted Radial)	OPT.	OPT.	N.A.
H78 x 14 Blackwall	N.A.	N.A.	STD.
H78 x 14 Whitewall	N.A.	N.A.	OPT.
HR78 x 14 Whitewall (Steel Belted Radial)	OPT.	OPT.	OPT.

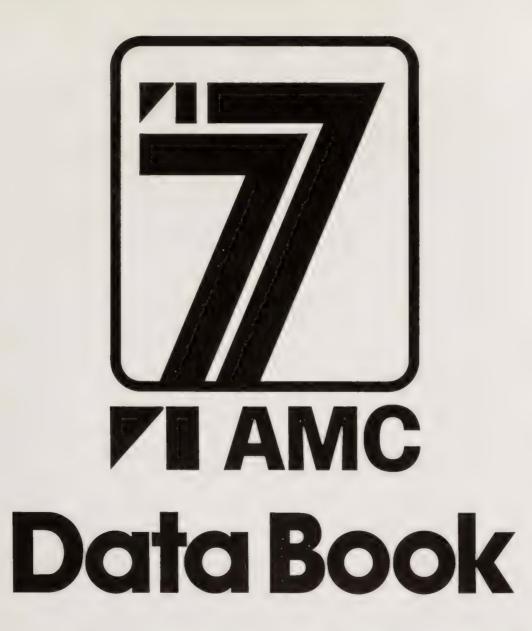
m Wheel Covers, Styled Road Wheels or Aluminum Wheels are available on all tire sizes

#### **DIMENSIONS**

EXTERIOR	INTERIOR
Length (Coupe) 209.4"	Head Roo
(Sedan) 216 0"	(Coupe
(Wagon)215.5"	(Sedan)
Wheelbase (Coupe) 114 0"	(Wagon
(Others)	Leg Room
Width (Coupe)77.4"	(Coupe
(Sedan) 77 3"	(Sedan
(Wagon)77.2"	Shoulder
Height (Coupe)51.8"	(Coupe)
(Sedan)54.8"	(Sedan
(Wagon)	Hip Room
Tread (front/rear)	(Coupe)
(Coupe) . 59 7"/60 0"	(Sedan
(Sedan & Wagon) 59 8"/60 0"	
Turning Diameter (wall to wall)	
(Coupe)42.5 ft	
(Sedan)41.4 ft	
(Wagon)42.5 ft	

RIOR	CAPACITIES
Room (front/rear)	Cargo Area
upe) 37 6"/36 0"	(Coupe)14.3 cu.
dan)39.6"/37.5"	(Sedan)19.1 cu
gon) 39 9"/38 5"	Cargo Volume Index
foom (front/rear)	(Wagon)95.2 cu. ft. (
upe) . 43 0"/33 3"	(a) includes 8 cu it of space
dan & Wagon) 42 8"/39 6"	under cargo floor.
der Room (front/rear)	Fuel Tank
upe) 60.4"/59.0"	(Coupe & Sedan)24.5 gal
dan & Wagon) .59.7"/60.0"	(Wagon)21 gal
oom (front/rear)	Vehicle curb weights (approx.)
upe)60.4"/51.0"	3742 lbs(Coup
dan & Wagon) 59 9"/59.8"	3769 lbs(Sedai

(Wagon)



Matador Specifications

Matador Wagon

Matador Sedan/
Exterior Colors

Color/Upholstery

Convenience Option

Appearance/Protection/

## AMC DATA BOOK—TABLE OF CONTENTS

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Matador Specifications

Matador Wagon

Matador Sedan/
Exterior Colors

Convenience Options

Appearance/Protection/

### Buyer Protection Plan® II

#### What Is It?

It's our way of showing that we care about you after you buy your AMC car. For years, car buyers in this country have been saying what they really want is a good car they can count on. That's why American Motors and AMC dealers put together the Buyer Protection Plan II for Pacer, Gremlin, Hornet, and Matador owners.

#### How is It A Plan?

Because in addition to a new-car guarantee, it provides other features for your satisfaction and convenience. Here's what it includes:

1. A Strong Guarantee in Plain English:

1977 AMC Full 12-Month/12,000 Mile New Car Warranty Full 24-Month/24,000-Mile Engine and Drive Train Warranty

When you buy a new 1977 AMC car from an AMC dealer, American Motors Corporation\* guarantees to you that for 12 months or 12,000 miles from the date of delivery or first use, whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship. American further guarantees that for 24 months or 24,000 miles from the date of delivery or first use, whichever comes first, it will pay for the repair or replacement of the following parts which it supplies if they prove to be defective in material or workmanship: cylinder block, heads and valve train; internal engine parts; intake and exhaust manifolds; water pump; flywheel; crankshaft pulley; transmission; torque converter; clutch assembly; drive shaft and U-Joints; rear axle housing and its internal parts.

Normal service adjustments are not covered by this guarantee beyond the first 4 months or 4,000 miles of use, whichever comes first. Normal service adjustments include, but are not limited to: wheel alignment and balancing; headlight alignment; adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear deck lid, and tailgate.

\*In Canada: American Motors (Canada) Limited

All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an AMC dealer.

No other express warranty is given or authorized by American. American shall not be liable for loss of use of vehicle, loss of time, inconvenience or other incidental or consequential damages. Some states or provinces do not allow exclusion of consequential damages so the above exclusion and limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state or province to province.

This guarantee gives you 12 month or 12,000 mile coverage on a lot of things most car warranties don't. It covers wiper blades, brake linings, light bulbs—literally everything we put on the car except tires. In other words, if something we did goes wrong with your '77, you won't have to pay for the parts or the labor. In addition to our regular 12 month/12,000 mile coverage, we'll also cover repairs on engine and drive train components for 24 months or 24,000 miles. As you'd expect, you must see that your car is maintained, at your expense, according to the 1977 Mechanical Maintenance Schedule in your Owner's Manual.

#### Related features:

- Service Adjustments
- Any service adjustments required during the first 4 months or 4,000 miles of normal use, whichever comes first, will be performed by an authorized AMC dealer without charge to the owner.
- Guarantee service for owners who move or travel.
   If you move or are traveling, any AMC dealer in the 50 United States or Canada will perform guarantee repairs for you.
- Guarantee coverage for subsequent owners.
   Subsequent owners of this AMC cars are eligible for any unused guarantee coverage.
- Tire Policy

The tire manufacturer provides a limited warranty for the tires supplied with your new car. Specific warranty information and tire adjustments are handled directly with owners by the tire manufacturer's distributors, dealers or retail stores. Your AMC Dealer will assist if you need help in securing adjustment.

#### Buyer Protection Plan® II (Cont'd.)

#### 2. New Car Pre-Delivery Service

Your AMC dealer has serviced and tested your new car for starting, handling, braking and over-all performance in accordance with AMC's Dealer Pre-Delivery Service Procedure. In addition, many other checks, inspections, adjustments and final clean-up services have been performed to assure your car meets the quality standards of AMC products.

#### 3. A Loaner Car

**Matador Specifications** 

If your car needs guarantee repair work and "same day" (morning to evening) service cannot be completed as promised or if guarantee repairs require that the vehicle be kept overnight, your AMC dealer will provide you with a free loaner car until your car is ready. To qualify, you must comply with your dealer's work schedule.

#### 4. Special Trip Interruption Protection

If you're 100 miles or more from home and a servicing AMC dealer can't provide "same day" guarantee repairs for your car, interrupting your trip, we will reimburse you for reasonable extra lodging and meal costs up to \$150, based upon your actual expenses. Submit receipts to the AMC dealer who serviced your car. He'll handle the paperwork that generates a direct reimbursement from Detroit to you.

#### 5. Your Problem Is Our Problem

Your dealer and American Motors are concerned about your satisfaction. If a servicing problem or other difficulty occurs do the following:

- First, discuss the problem at the dealership with the Service Manager or other top official. Dealership management people are in the best position to resolve the problem quickly.
- If you want further help, call the local Zone Office or ask your dealer to do so (see listing of Zone Sales Offices in the Index of your Owner's Manual).
- If you've tried these two steps and still want help, write us concerning your problem. Please include your phone number, address and all the information concerning your vehicle including make, model, Vehicle Identification Number (located in the upper left-hand corner of the dashboard), and any specific problem information. Forward your letter to:

#### In U.S.A.:

American Motors Corporation 14250 Plymouth Road Detroit, Michigan 48232 Attn: Owner Relations

#### In Canada:

American Motors (Canada) Ltd. 350 Kennedy Road South Brampton, Ontario Attn: Owner Relations

### Standard Features

### Gremlin

• Power team: 232 CID 6-cylinder engine, 3-speed manual synchromesh transmission with floor shift

· Electronic ignition, virtually maintenance-free

· Foam-cushioned bench seats trimmed in Rallye Perforated vinyl

· Color-keyed carpeting

· Carpeted cargo area

• Front ash tray

• Cigarette lighter

• Folding second seat for up to 26.5 cu. ft. of cargo space (with rear seat down)

· Heating and Defrosting System

• Glove box lock

• 2-speed electric wipers/washers

· Dome light actuated by courtesy switches on doors

· Handy rear lift window

• Front disc brakes

• Rear bumper guards

• Parking brake warning light

· Bright metal rocker panel and wheellip moldings

• Bright metal drip rail moldings

· Center-filling fuel tank for added convenience

• Durable "Luster-Guard" acrylic baked enamel finish

### Hornet

• Power team: 232 CID 6-cylinder engine, 3-speed synchromesh manual transmission

· Electronic ignition, virtually maintenance-free

· Foam-cushioned bench seats trimmed in Veracruz fabric (Sedans). Rallye Perforated vinyl (Wagon); foam-cushioned bucket seats in Rallye Perforated vinyl (Hatchback)

· Color-keyed carpeting (plus carpet cargo mats in Wagon and Hatchback)

· Handy full-width package shelf under instrument panel

• Locking glove box

• Sports Steering Wheel (Hatchback)

• Flip-open rear quarter vent windows (Hatchback)

• Heating and Defrosting System

• 2-Speed electric wipers/washers

· Dome light actuated by courtesy switches on front doors

• Front disc brakes

• Rear bumper guards

• Front bumper corner nerfing strips

• Parking brake warning light

• Rear Liftgate (Hatchback and Wagon)

• Folding second seat for more cargo space (31.5 cu. ft. Hatchback, 62.8 cu. ft. \* Wagon)

• Durable "Luster-Guard" acrylic baked enamel finish

\*Includes 3.8 cu. ft. below cargo floor

### Pacer

• Power team: 232 CID 6-cylinder engine, 3-speed manual synchromesh transmission with floor shift

• Electronic ignition, virtually maintenance-free

• Foam-cushioned bench seats trimmed in Rallye Perforated vinyl (Wagon), Basketry Print fabric (Sedan)

· Color-keved carpeting

• Folding second seat for up to 47.8 cu. ft. of cargo space (Wagon); 29.5 cu. ft. of space (Sedan)

· Ventless door windows: rear quarter window vents (Wagon)

· Locking stowage compartment in rear quarter panel (Wagon)

· Protective body side scuff molding

· Parking brake warning light

• Inside hood release

· For smoother, quieter riding: isolated front cross member and coil-spring suspension; isolated rear leaf-spring suspension

· Heating and Defrosting System

• 2-Speed electric wipers washers

· Dome light actuated by doors

· Rear hatch with built-in assist for easy opening and closing

• Front disc brakes

• Ash tray and cigarette lighter

• Durable "Luster-Guard" acrylic baked enamel finish

### Matador

• Power team: 258 CID 6-cylinder engine (304 CID V-8 std. on Wagons and on all Matadors in California), automatic transmission.

• Power steering

• Power front disc brakes

Full wheel covers

· Electronic ignition, virtually maintenance-free

 Foam-cushioned individual reclining seats trimmed in Brampton Plaid fabric (Coupe and Sedan): individual reclining seats in Crush-Grain vinyl (Wagon).

· Color-keyed carpeting

• 12-inch day/night mirror

· Ash travs front and rear (with cigarette lighter in front)

• Extra Quiet Insulation Package. Includes: hood insulation, front and rear floor insulation, rear shelf panel insulation (Coupe and Sedan), plus door and rear quarter insulation (Coupe), full undercoating.

· Custom steering wheel

 Heating and Defrosting System

• 2-speed electric wipers/washers

• Light Group

• Dual-swing tailgate (Wagon)

· Protective bodyside scuff molding

• Front sway bar for greater cornering stability

• Bumper guards

• Folding second seat for up to 95.2 cu. ft.\* of cargo space (Wagon)

Inside hood release

• Durable "Luster-Guard" acrylic baked enamel finish

\*Includes 8 cu. ft. below cargo floor

### Seat and Trim Availability

**Matador Specifications** 

		COLORS	BLACK	WHITE/ BLACK	BLUE	WHITE/ BLUE	BLUE	BERRY	WHITE/ BERRY	TAN	WHITE/	BLACK/ ORANGE	BLACK/ BLUE	BLACK/ YELLOW	BLACK/ GREEN
		"T" CODES	701	70A	703	70B	703	705	70D	706	70E	70J	70G	70K	70H
SEAT.	TRIM, COLOR & STRIPE AVAILABILITY ELS FRONT SEA	TRIMS T TYPES	Rallye Perforated Vinyl Std	Rallye Perforated Vinyl Std	Rallye Perforated Vinyl Std	Rallye Perforated Vinyl Std	"Levi's" Fabric Opt	Rallye Perforated Vinyl Std.	Rallye Perforated Vinyl Std	Rallye Perforated Vinyl Std	Rallye Perforated Vinyl Std	Hot-Scotch Plaid Fabric Opt	Hot-Scotch Plaid Fabric Opt	Hot Scotch Plaid Fabric Opt	Hot Scotch Plaid Fabric Opt
46	-5 Bench Seat, Split	Back-Std	Н		Н			Н		H					
4-PA	SS. Bucket Seats—Op	t.	Q	Q	Q	Q	R	Q	Q	Q	Q	Р	Р	Р	Р
STA	NDARD EXTERIOR COL	ORS													
G7	Alpine White	Rally Stripe	BLK GOL BER	BLK GOL BER	Bt K GOL	BLK	RED BLU	BLK GOL BER	BLK GOL BER	BLK GOL	BLK GOL	8LK GOL	BLK GOL	BLK	GOL.
7D	Powder Blue	Raily Stripe	BLK WHT GOL	BLK WHT GOL	BLK WHT GOL	BLK WHT GOL	BLU GOL WHT						GOT MH1 BFK		
7K	Midnight Blue Met.	Rally Stripe	WHT GOL	GOL	GOL	WHT GOL	RED WHT GOL						WHT		
7L	Loden Green Met.	Rally Stripe	GOL	WHT GOL						WHT GOL					WHT
6D	Sand Tan	Rally Stripe	BLK WHT	BLK WHT				BER BLK WHT		BLK WHT	MHT	BLK WHT			
7M	Golden Ginger Met.	Rally Stripe	BLK WHT	BLK						BLK WHT GOL	BLK WHT GOL	BLK WHT		BLK	
7B	Mocha Brown Met.	Rally Stripe	GOL WHT	BLK						GOL WHT	GOL WHT			GOL WHT	
7C	Autumn Red Met.	Rally Stripe	GOL BER BLK WHT	GOL BER BLK WHT				GOL BER WHT BLK	GOL BER WHT BLK			WHT			
6J	Silver Frost Met	Ranly Stripe	BLK WHT	BLK WHT	BLK		BLU	BLK WHT BER	BLK WHT BER				BLK WHT		
6V	Sunshine Yellow	Rally Stripe	BŁK WHT	BLK			BLU			8LK WHT				BLK WHT	WHT BLK
7Z	Sun Orange	Rally Stripe	BLK GOL WHT	BLK GOL WHY			BLU			BLK GOL WHT		BLK GOL WHT			
7P	Lime Green	Rally Stripe	BLK WHT GOL	BLK WHT GOL						BLK GOL WHT				BLK WHT	BLK WHT GOL
6R	Brilliant Blue	Rally Stripe	BLK WHT GOL	BLK WHT GOL	BLK WHT GOL	BLK WHT GOL	BLU						BUK WHT GOL		
6P	Firecracker Red	Raily Stripe	BLK WHT GOL	BLK WHT GOL			BLU	8LK WHT		BLK WHT GOL		BLK WHT			
P1	Classic Black	Rally Stripe	WHT	WHT	WHT	WHT		WHT GOL	WHT	WHT GOL	WHT	WHT GOL	WHT	WHT	WHT

NOTE Standard paint stripe usage Gold with 7K, 7L, 7B, 7C, P1, Black with all others.
Optional bodyside scuff moldings color application. White-G7, Gold 6D, 7M:
Berry-7C; Black with all others.

			COLORS	BL	ACK	WHITE			BLUE			BERR	Y		T	AN	
			"T" CODES	7	11	71A			713			715			7	16	
SEAT,	TRIM, C	E & VINYL	TRIMS	Veracruz Fabric Std.	ye Perforated	ye Perforated	ye Perforated		Veracruz Fabric Std	ric Opt	Veracruz	מוכ אום	ye Perforated	Veracruz	ric Std	Darforston	Vinyl Opt
MOE	DEL	FRONT SEA	T TYPES	Verg	Raliye F	Rallye	Rallye		Ver.	Levi's Fabric	Ver	130	Rallye	Vers	Fab	100	Viny
06		Bench Split		E	F		E	+	F		E		F	£	_	-	F
2-Dr.		Reclining In		j	L				l	-	J		l	j			l
05	7	Bench Full		Α	В		A		В		A	_	В	A			В
4-Dr.		Reclining In		J	L		,		L		J		l	)		+	L
08	-7	Bench Full		A	В		A	+	В		A		В	A		+	В
4-Dr.		Reclining In		1	L	L	j	1	l		j		L			†	L
03	-7	Bucket Sea		-	0	0		+	0	R			0				0
Hatch																1	
STA	NDAR	D EXTERIOR	COLORS														
			Vinyl Roof	W	н в	K	WH		BK	WH	WH	BK	BE	WH	ВК	BR	BG
G7	Alpi	ne White	Rally Stripe		LK B	LK	GOL		BLK	BLU RED	BER BLK GOL	BLK	BER	BRN GOL BLK	BLK	BRN	GOI
7D	Pow	der Blue	Vinyt Roof	٧	VH E	3K	WH		ВК								
-			Rally Stripe	₩		LK	WHI		BLK	BLU WHT GOL	L			-			
7K	Mid	night Blue N	let. Vinyl Roof	-		K	WHT	GOL	8G	RED GOL WHT	-	_		$\vdash$			
			Vinyl Roof	W		OL K	WILL	GUL	GOL	MED GOT MAI	$\vdash$			WH	BK	BG	
7L	Lod	en Green Me	Rally Stripe	W	HT G									WHT	GOL	GOL	•
6D	San	d Tan	Vinyl Roof	W	н в	K BG					BG	BE		WH	8K	8G	BR
-	Our		Rally Stripe	WI			L				BER	BER		WHT	BLK	BRN	_
7M	Gold	den Ginger N	let. Vinyl Roof	ł	/H BI									WH	BK	BG BRN	BRI
			Rally Stripe Vinyl Roof	-	HT BL		-				$\vdash$			WHT	BK	8R	BG
7B	Mod	ha Brown M		Wi											GOL	GOL	GOL
70	A 4	D. 2 68	Vinyl Roof	В	K WI	4 BE					ВК	WH	BE	ВК	WH	BG	BE
7C	Auti	umn Red Me	Rally Stripe	81	LK WE	IT GOL					BLK	WHT	BER	BLK	WHT	GOL	BER
6J	Silve	er Frost Met	Vinyl Root	В	K	WH	8 K	WH			ВК	WH	BE				
30	01100		Raily Stripe	BL		WHT	BLK	WHT		BLU	BLK	WHT	BER	1	***		
6P	Fire	cracker Red	Vinyl Roof	В		WH	-					WH B		BK	WHT	BG GOL	•
			Rally Stripe Vinyl Roof	BL W		BK				BLU	BTK A	VHT B	: Pl	BLK	BK	BG	BR
7Z	Sun	Orange	Rally Stripe	WI		BLK				BLU				1			BRN
GV	6	-h	Vinyi Roof	W		ВК								-		G B	R
67	Sun	shine Yellow	Rally Stripe	WI	IT	BLK				BLU				WHT 8	BLK G	OL BR	N
7P	Limi	e Green	Viny! Roof	W		ВК								WH	BK	BG	
-	6,71111	0.0077	Rally Stripe	WI		BLK								WHT	BLK	GOL	
6R	Brilli	iant Blue	Vinyl Roof	W		8 K	WH		ВК	WH				-			
			Rally Stripe	WI		BLK	WHT	DV	BLK	BLU	(MILE	0.4	20	WH	DV	8G	
P1	01	sic Black	Vinyl Roof	W	П	BK	WH	BK			WH	GOL	BE BER		BK	GOL	

<sup>.</sup> Color not available with White Trim

NOTE D/L paint stripe usage: Gold with 7K, 7L, 78,7C, P1, Black with all others.
Optional body side scuff moldings color application. White-G7, Gold-6D, 7M
Brown-7B, Berry-7C, Black with all others. Scuff moldings will match
optional vinyl roof.

Two-Tone Paint—Alpine White (G-7) roof is optional with any standard color on all models except Wagon.

White frim includes white seats, doors and quarters on hatchback and white seats on Wagon. All other components are second interior color

			COLORS	704 10	DEACH	WHITE/	BLACK	3118		BLUE	WHITE/ BLUE	DEBOV	DENKI	WHITE/	BERRY	TAN		WHITE/	TAN
			"T-CODES"	7	21	72	2A	72	23	723	72B	72	25	7:	20	72	26	72	2E
SEAT.	TRIM.	COLOR &	TRIMS	Basketry Fabric Std. (Sed.) Opt. (Wag.)	Rallye Perforated Vinyl Std. (Wag.) Opt. (Std.)	Rallye Perforated Vinyl	. (Wag.) Opt. (Sed.)	Basketry Fabric Std. (Sed.) Opt. (Wag.)	Std. (Wag.) Opt. (Sed.)	Fabric Opt.	Raliye Perforated Vinyi Std. (Wag.) Opt. (Sed.)	Basketry Fabric Std. (Sed.) Opt (Wag.)	Rallye Perforated Vinyl Std. (Sed.) Opt. (Wag.)	Ive Perforated Vinyl	Std. (Wag.) Opt. (Sed.)	Basketry Fabric Std. (Sed.) Opt. (Wag.)	Rallye Perforated Vinyl Std. (Wag.) Opt. (Sed.)	lye Perforated Vinyl	Std. (Wag.) Std. (Sed.)
MOD	EL	FRONT SEAT	TYPES	Bas	Rail	Ra	Std	Bas	Ral	Fab	Std	Bas	Ral	8	Std	Bas	Rai	Rai	Std
66-	7	Bench Seat, Split 6	Back—Std	Ε	F	-	F	Ε	F		F	Ε	F		F	Ε	F		F
2-D	r.	Individual Reclining	g-Opt.	J	L	1		J	L		L	J	L		L	J	L		L
SEDA	AN	Bucket Seats-Opt			Q		Q		Q	R	Q		Q		Q		Q		Q
68-	-7	Bench Seat, Split 6	Back — Std	Ε	F		F	E	F		F	E	F		F	Ε	F		F
2-D	r.	Individual Reclinin	g-Opt.	J	L		L	J	L		L	J	L		L	J	L		L
WAG	UN	Bucket Seats-Opt			Q		Q		Q	R	Q		Q		Q		Q		Q
STAP	NDAF	RD EXTERIOR COL	ORS.									Γ							
G7	Alp	pine White	Vinyl Roof	ВК	WH	SL		ВК∙	WH		SL	ВК	WH	BE	SŁ	ВК	WH	BG	BR
7D	Po	wder Blue	Vinyl Root	BK	WH			ВК⊕	WH	•									
7W	Ca	ptain Blue Met	Vinyl Roof	ВК	WH	SL		8K .	WH	-	SL								
7K	Mi	dnight Blue Met.	Vinyi Roof Captain Blue	BK	WH	SL		BK e	WH	•	SL								
7L	Lo	den Green Met.	Vinyl Roof	BK	WH	SL					-					ВК	WH	BG	
6D	Sa	nd Tan	Vinyl Roof	BK	WH	BG						BE	BG			ВК	WH	BG	BR
7M	Go	lden Ginger Met.	Vinyl Roof	вк	WH											ВК	WH	BG	BR
7B	Mo	ocha Brown Met.	Vinyl Roof	ВК	WH	BR	SL									ВК	WH	BR	BG
7C	Au	itumn Red Met.	Vinyl Roof	ВК	WH	SL	BE					ВК	WH	B€	SL	86	BE		
J2	Br	andywine Met.	Vinyl Roof Autumn Red	BK	WH	BE	SL					BK	WH	BE	SL	86	BE		
6J	Sil	ver Frost Met.	Vinyl Roof	BK	WH	SL		ВК⊕	WH		SLe	ВК	WH	BE	SL				
6P	Fir	ecracker Red	Vinyl Roof	BK	WH	SL		ВК⊕	WH			ВК	WH	BE		ВК	WH	BG	
7Y	Ta	wny Orange	Vinyl Roof Sand Tanin	BK	WH			BK⊕	WH	•						BK	WH	BR	8G
6V	Su	inshine Yellow	Vinyl Roof	ВК	WH			ВК⊕	WH							ВК	WH	BR	BG
P1	Cla	assic Black	Vinyl Roof Silver Frost	BK	WH	SL		ВК	WH	ı		ВК	WH	BE		ВК	WH	BG	

Only vinyl roof colors available with "Levi's" trim (Classic Black N. A with "Levi's" trim)

NOTE. Standard bodyside sculf moldings is Black on base models. With sedan "X" or D/L model sculf moldings color application. Blue-7D, 7W, 7K;

mindicates two tone sedan paint availability (vinyl roof N. A with two tone paint)

Beige 6D, Brown 7M 7B White G7 Silver 6J Berry 7C J2 Black with all others With optional vinyl roof and standard sculf moldings color will match roof

			COLORS		BLAC	K		BLUE			BERRY			TAN			
			"T" CODES		751			753			755			756			
SEAT,	C TRIM, C	RALLY STRIPE	TRIMS	Brampton Plaid	ye Perforated	h Grain i Opt.	Brampton Plaid Fabric Std	ye Perforated	ih Grain	Brampton Plaid Fabric Std.	ye Perforated	Crush Grain Vinyl Opt.	Brampton Plaid Fabric Std	ye Perforated	sh Grain	yl Opt.	Barcelona Opt. Kasmir Knit Fabric
MOD	EL	FRONT SE	AT TYPES	Bran	Railye	Crush	Bran	Rallye	Crush (	Brai	Railye	Cra	Bra	Rallye	Crush	Vin	Kas
16-	7	Individual Recli	ning Seats—Std	J		L	J		L	J		L	J			L	N
2-Dr. 0		Bucket Seats—	Opt		Q			Q			Q			Q			
STAP	NDARD	EXTERIOR O	OLORS														
			Vinyl Roof	WH	BK	SL	WH	BK S	SL	WH	вк (	BE SL	WH	BK	BR	BG	BR
G7	Alpi	ne White	Rally Stripe	BLK	BLK		GOL	BLK		BER GOL	BLK B	ER	GOL	BLK		GOL	
			Vinyl Roof	WH	BK		WH	ВК									
7D	Pow	vder Blue	Rally Stripe	WHT	BLK		WHT	BLK									
714		1-1-A (D1) A4-	Vinyl Roof	WH	BK	SL	WH	BK	BG SL								
7K	MIG	Inight Blue Me	Raily Stripe	WHT			WHT	(	301								
71	1 - 4	C Man	Virtyl Roof	WH	ВК	SL							WH	BK	BG		
7 L	Loa	en Green Met	Rally Stripe	WHT									WHT		GOL		
6D	6	nd Tan	Vinyl Roof	BK	WH	BG BG				BE	BG		BK	WH	BG	BR	BF
ďν	San	io ran	Rally Stripe	BLK	WHT	BLK				BER	BER		BLK	WHT	BLK		
7M	Cal	den Ginger Me	Vinyl Roof	9 K	WH								BK	WH	BR	BG	BF
/ 191	Goil	den diliger ivie	Rally Stripe	BLK	WHT								BLK	WHT		GOL	
			Vinyl Roof	BK	WH	BR							ВК	WH	BR	BG	81
7B	Mod	cha Brown Me	t. Raily Stripe			GOL WHT								WHT	GOL	GOL	
7.0		F2 1 8 8 4	Viny Roof	ВК	WH	SL				ВК	WH SL	BE B	ВК	WH	BE	BG	
7C	Aut	umn Red Met	Rally Stripe	BLK	WHT					BLK	WHT	BER GO	L BK	WH	BER	GOL	
			Vinyi Root	BK	WH	SL	ВК	WH	SL	ВК	WH	SL BE					
6J	Silv	rer Frost Met	Rally Stripe	BLK	WHT	BLK BER WHT	BFK	WHT	BLK WHT	BLK		WHT BE BLK WHT	R				
65	1		Vinyl Rool	BK	WH	SL				ВК	WH	B€	BK	WH	BG		
6P	Fire	ecracker Red	Raily Stripe	BLK	WHT					BLK	WHT	BER	BLK	WHT	GOL		
CM		V-II	Vinyl Roof	ВК	WH								BK	WH	BG	BR	
6V	Sur	nshine Yellow	Rally Stripe	BLK	WHT								BLK	WHT	GOL		
			Vinyl Roof	ВК	WH	SL	BK	WH		BK	WH	BE	BK	WH	8G		В
P1	Cla	ssic Black	Rally Stripe	WHT	WHT		WHT	WHT		WHT GOL BER	WHT	BER	WHT	WHT	GOL		

NOTE: Standard scuff moldings color application. Gold-6D, White-G7, Brown-7B, 7M, Berry-7C, Silver-6J, Black with all others. Scuff moldings are to match

**Matador Wagon** 

**Matador Specifications** 

### **Instrument Panels**

### Pacer



Pacer D/L Instrument Panel featuring Custom Steering Wheel, Woodgrain Instrument Panel Overlay, and High Level Ventilation. The following optional equipment is also shown: All-Season Air Conditioning, Automatic Transmission, Interior Decor/Convenience Group, Deluxe Visibility Group including Rear Window Defroster, Rear Window Wiper/Washer, and AM/FM Stereo/Tape Player.

### Gremlin



Gremlin X Instrument Panel with Performance Package, featuring Brushed Aluminum Instrument Panel Overlay. The following optional equipment is also shown: AM/FM Multiplex Stereo Radio, All-Season Air Conditioning including Full Width Parcel Shelf, Inside Hood Release, and Interior Decor/Convenience Group.

### Hornet



Hornet D/L Instrument Panel featuring Custom Steering Wheel and Woodgrain Instrument Panel Overlay. The following optional equipment is also shown: Automatic Transmission, AM/FM Multiplex Stereo Radio, All-Season Air Conditioning, Rear Window Defogger, and Interior Decor/Convenience Group.



Hornet AMX Instrument Panel featuring standard Soft-Feel Sports Steering Wheel, Brushed Aluminum Instrument Panel Overlay, Rally Instrumentation including Tachometer, Oil Pressure, Temperature, and Amp Gauges and Electric Clock, 4-Speed Manual Transmission, and AMX graphics. The following optional equipment is also shown: Electric Rear Window Defroster, Inside Hood Release, and AM/FM Multiplex Stereo Radio.

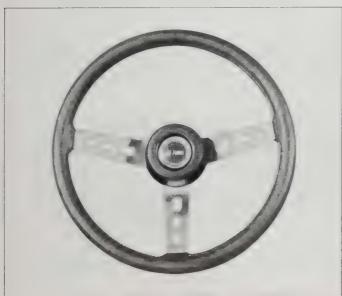
### Matador



Standard Matador Instrument Panel featuring Custom Steering Wheel, Automatic Transmission, Woodgrain Instrument Panel Overlay, and Inside Hood Release. The following optional equipment is also shown: Interior Decor/Convenience Group, AM/FM Multiplex Stereo Radio, Power Rear Window (Wagon), and All-Season Air Conditioning.



Custom Steering Wheel
Standard on Matador.
Optional on Pacer, Hornet.
Part of Pacer D/L and Hornet D/L packages.

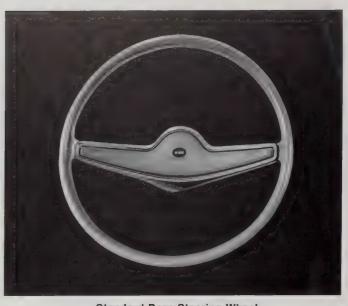


Soft-Feel Sports Steering Wheel Optional on all cars.

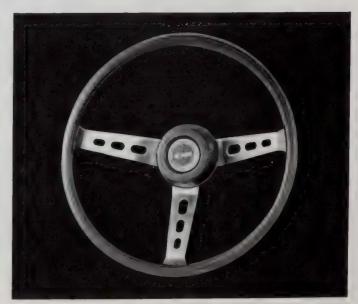
### **Steering Wheels**



Standard Base Steering Wheel Standard on Hornet and Pacer



Standard Base Steering Wheel Standard on Gremlin.

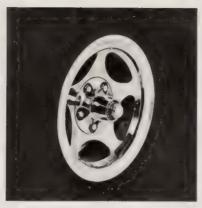


Optional Sports Steering Wheel
Optional on all cars.
Part of X pkgs. on Gremlin,
Hornet and Pacer.
Standard on Hornet Hatchback.

### **Wheel Covers**



Standard Bright Hubcap Standard on Gremlin, Hornet, Pacer



Aluminum Wheel
Optional on all models



Styled Road Wheel
Optional on all models
Part of Pacer D/L Package.



Slot Styled Wheel
Part of X pkg.
on Gremlin, Pacer and Hornet



Full Wheel Cover Optional on Pacer



Custom Wheel Cover
Optional on Gremlin, Hornet,
Pacer or Matador
Part of Hornet D/L pkg.



Full Wheel Cover Optional on Hornet, Gremlin



Color-Keyed Wheel Cover Part of Matador Barcelona pkg.



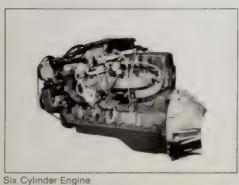
Fuli Wheel Cover Standard on Matador

### Mechanical

### Engine

### **Engine Specifications**

	232 CID	258 CID	304 CID	360 CID
Standard Engine	Pacer Gremlin Hornet	Matador Sedan and Coupe	Matador in Calif, only; nationwide on wagon	-
Optional Engine	-	Pacer Gremlin Hornet	Hornet Matador	Matador
Туре	In-line OHV 6	In-line OHV 6	90° OHV V-8	90° OHV V-8
Bore and Stroke (in.)	3.75 x 3.50	3.75 x 3.90	3.75 x 3.44	4.08 x 3.44
Displacement (cu. in.)	232 (3802 cc)	258 (4229 cc)	304 (4983 cc)	360 (5900 cc)
Compression Ratio	8.0:1	8.0:1	8.4:1	8.25:1
Taxable HP (license)	33,75	33.75	45.00	53,27
Carburetor	1-barrel	1 or 2-barrel	2-barrel	2-barrel
Main Bearing	Seven	Seven	Five	Five
Valve Lifters	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Oil Filter	Full-flow	Full-flow	Full-flow	Full-flow
Air Cleaner	Fiber-element	Fiber-element	Fiber-element	Fiber-elemen
Exhaust System	Aluminized single muffler and tailpipe	Aluminized single muffler and tailpipe	Aluminized single muffler and tailpipe	Aluminized single muffler and tailpipe
Fuel Requirements	All AMC Passer	ner Car Engines	Require Unleaded	d Gasoline





V-8 Engine



### Low Profile Six Cylinder Engine

American Motors is famous for durable engines The AMC six which utilizes a modern overhead valve design is no exception. Some of the features which make the AMC six such a dependable engine are detailed below

- "Hot-Spot" intake manifold maximizes fuel vaporization for lean air/fuel mixtures and quick cold weather starts.
- · "Notch poppet" design thermostat aids warm-up.
- · Carburetor venturi shaft location improves intake.
- · Fuel system component arrangement covering tank, lines, filter cap, vent check valves, etc, helps prevent fuel loss during engine roll-over.

Overhead valve design

permits large diameter intake and exhaust valves for better engine breathing, full-length water jackets for improved cooling provisions, and high compression for efficient engine operation.

Engine block (thinwall, precision-cast iron) is a lightweight casting to help provide a high horsepower-toweight ratio. Designed for maximum rigidity and noise dampening with minimum deadweight.

#### The crankshaft

is cast from malleable iron and features seven main bearings of steel-backed micro-babbitt alloy. Eight counterweights (instead of four as on many other crankshafts) are used to minimize vibration and increase crankshaft efficiency

Connecting rod bearings are constructed of steelbacked sintered copper-lead

Combustion chambers

are wedge-shaped and cast in the head and piston crown They are designed to induce turbulence of the fuel mixture. providing more complete combustion and lower spark voltage requirements.

Hydraulic lifters

compensate for variations in the valve linkage, thereby providing a quieter engine operation and permitting valves

to seat properly and maintain full compression. Valve clearance adjustments are not required

Short-stroke design

reduces piston travel for less friction-energy loss, more available power, quieter engine operation, and longer engine

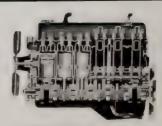
#### **Pistons**

are cam-ground and constructed of aluminum alloy with a steel insert. Two cast iron rings and one three-piece steel ring control compression and oil. Piston is of "Autothermic" design for more efficient combustion and strength.

Free-rotating valves minimize carbon deposits to help maintain full compression. Exhaust valve seats (in-head) are induction hardened for long service life.

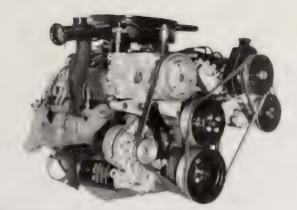


Front Cross-Section View Six-Cylinder Engine



Left Cross Section View. Six-Cylinder Engine

### Engine



### AMC V-8 Engine

The AMC V-8 is a modern short-stroke design that minimizes piston speed (and wear) and keeps reciprocating weight to a minimum and provides lively engine response to throttle commands. Some of the features which contribute to the dependable operation of AMC V-8s are detailed below

- Air gap insulator reduces heat transfer from engine to carburetor resulting in improved hot engine restart.
- 3-belt accessory drive system for more efficient power transfer to engine accessories.

Overhead valve design permits large diameter intake and exhaust valves for better engine breathing, full-length water jackets for improved cooling provisions, and high compression for efficient

Engine block (thinwall, precision-cast iron) is a lightweight casting to help provide a high horsepower-to-weight ratio. Designed for maximum rigidity and noise dampening with minimum deadweight

#### The crankshaft

engine operation

is cast from malleable iron and features five main bearings of steel-backed alloy lining Six counter-weights are used to minimize vibration and increase crankshaft efficiency. Connecting rod bearings are constructed of steel-backed sintered copper-lead alloy

#### Combustion chambers

are wedge-shaped and cast in the head and piston crown. They are designed to induce turbulence of the fuel mixture, providing more complete combustion and lower spark voltage requirements.

#### Hydraulic lifters

compensate for variations in the valve linkage, thereby providing a quieter engine operation and permitting valves to seat properly and maintain full compression. Valve clearance adjustments are not required

#### Short-stroke design

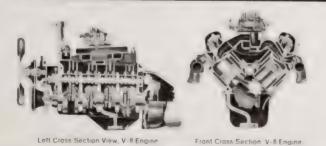
reduces piston travel for less friction-energy loss, more available power, quieter engine operation, and longer engine life

#### Piston

are cam-ground and con structed of aluminum alloy with a steel insert. Two cast iron rings and one three-piece steel ring control compression and oil Piston is of "Auto thermic" design for more efficient combustion and strength

#### Valves

Free-rotating valves minimize carbon deposits to help main tain full compression. Exhaust valve seats (in-head) are induction hardened for long service life



### **Ignition System**

Among all components, frequency of electrical system problems have ranked among the highest in all automotive products. AMC vehicle electrical components have been continually refined and upgraded and for 1977 are designed to minimize all chance of malfunction

#### **ELECTRONIC IGNITION**

All 1977 AMC vehicles have the breakerless electronic type ignition system as standard equipment



This system is the culmination of years of research and development. It is designed for fast, sure starts in all kinds of weather, exceptionally long life, and minimum servicing. It consists of an electronic control unit, a distributor with conventional advance mechanisms, a sensor and trigger wheel in the distributor, and an oil-filled ignition coil

Electronic ignition eliminates those variables that cause deterioration in the conventional ignition system and offers the following advantages and benefits

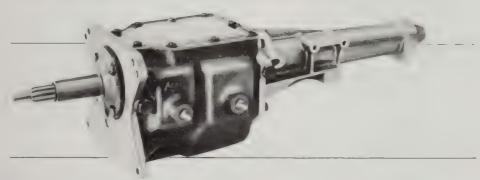
 Has exceptionally long life with longer intervals between tune-ups

- · Easy to trouble shoot and service
- No points to errode or require service
- · Condenser has been eliminated
- Controls ignition timing and dwell very accurately, resulting in maximum exhaust emission control with minimum ignition system service
- Exceeds conventional ignition performance on all tests run from 20 F below zero to 200 F
- With cranking voltages as low as 6 volts.
   17,000 volts are still available to fire spark plugs.
- Delivers extremely accurate firing from cylinder to cylinder

### **Transmission**

### **Three Speed Manual**

**Matador Specifications** 



3-speed manual transmission is standard on all AMC vehicles except Matador. It has been designed to handle the torque loads on most present and future AMC engines as well as provide easier and smoother operation. Some of the many features of this transmission are listed below

- · Fully synchronized.
- · Positive shift interlock-Due to use of hardened steel shafts that move in machined bores in the casing.
- Shaft forks are large and heavy for easier shifting.
- · Heavy gears, shafts, and synchronizers for improved durability.
- In reverse
- Integral reverse idler gear eliminates rough engagements
- · Back-up light switch is threaded into the transmission case rather than mounted externally. This eliminates any adjustment
- Gear Ratios

	1977 Ratios
151	2.99 *
2nd	1.75
3rd	1.1
Reverse	31/1

### 4-Speed Manual

For 1977, AMC offers a lightweight 4-speed manual transmission providing added performance, with better acceleration through the speed range. It is available as an option on the AMC Gremlin, Hornet Hatchback, and Pacer, Built to American Motors specifications by Warner Gear Division of Borg-Warner Corporation, the transmission is designed to be used with engines of up to 200 pounds/ feet torque. It is available with the AMC 232 CID and 258 CID Gremlin and Pacer (standard 6-cylinder engines.

Weighing only 55 pounds, the 4-speed transmission utilizes a die-cast aluminum case, extension housing and top cover to achieve its significant weight savings. Some cast-iron manual transmissions currently used in small cars weigh as much as 90 pounds.

A fully synchronized gearset gives the AMC 4-speed transmission smooth operating performance, while close ratios provide sporty shifting characteristics. Gears are "helical" design to provide a quiet drive and prolonged life, and the linkage is enclosed within the die-cast aluminum case, yielding positive shifting and lighter weight.

Gear selection is through an enclosed single rail shifter that eliminates the external

logs and levers.	1977 Ratios
1st	3.50:1
2nd	2.21:1
3rd	1.43:1
4th	1:1
Reverse	3.31:1

The 4-speed transmission is teamed with a standard axle ratio of 2.73:1 (49 state). The unit is available with bucket seats, which are optional on on Hatchback), or individual reclining seats, which are optional on Pacer

### **Transmission**

### **4-Speed Manual Transmission** ENGINE/TRANSMISSION/AXLE RATIO AVAILABILITY

Engine	_	232 cu. in. Six	258 cu. in. Six
Gremlin	Α	2.73	2.73
	В	2.53	2.53
	С	3.08	N.A.
	D	2.73	N.A.
Hornet (Notes back only)	А	2.73	2.73
(Hatchback only)	В	2.53	2.53
	С	3,08	N.A.
	D	N.A.	N.A
Pacer	Α	2.73	2.73
	В	2,53	2.53
	С	3.08	N.A.
	D	N.A.	N.A.

- A Standard Axle Ratio for engine/transmission combination
- B Optional Axle Ratio for engine/transmission combination
- C High Altitude Axle Ratio
- D California Axle Ratio

NOTE: Axle Ratio MUST BE SPECIFIED on all orders for 1977 AMC cars.

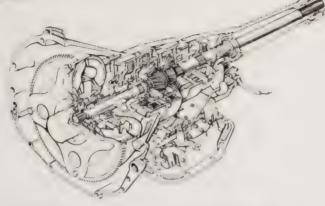
All AMC models with 6 cylinder or V-8 engines are available with column shift automatic transmissions except Hornet Hatchback, where the automatic transmission has a floor shift. In addition, floor shift is offered on Matador Coupe, Gremlin and Pacer models, Some of the consumer benefits provided by the AMC automatic transmission include:

- · Smooth shifts.
- Responsive pick-up.
- Quiet operation and durability.
- Oil cooling—To help combat hot weather/stop and go driving. (AMC automatic transmissions are equipped with an oil cooler located in the bottom of the engine cooling radiator.)
- An "auxiliary" transmission oil cooler is offered for heavy-duty use and can be ordered separately.

The following features of the 1977 automatic transmission ensure smooth operation and reliable performance.

#### Transmission:

- Large friction elements for longer life.
   Large shafting for increase.
- Large shafting for increased capacity and life.
- Large clutch assemblies and "belleville" springs.
- Large capacity front pump and vent.
- Utilization of an accumulator system for better shift quality, pressure control, and refined calibration.
- Simpson (double planetary) gearset for quiet operation and long life.
- · Ball bearing on output shaft.



- Rugged and simplified parking mechanism.
- Governor, integral with output shaft.
- Boot-type rear seal
- Integral front and rear servos mounted in case
- Integral case and converter housing (aluminum).
- Filter on pump inlet (in place of screen).
- Transmission-mounted neutral safety switch for simplicity and greater accuracy.
- Mechanical throttle valve linkage for greater reliability and adaptability to emission requirements

 The 1977 automatic transmission does not require band adjustment and does not require oil change under normal conditions

### **Transmission Action**

Park	Transmission lock plus engine start
Reverse	2.20·1 gear ratio
Neutral	Engine start
Drive	1st gear start with automatic upshifts to 2nd and 3rd gears 1st—2 45 1 2nd—1 45 1 3rd—1.00 1
Second	1st gear start with automatic upshift to 2nd gear
First	1st gear start with no automatic upshift

### **Axle Ratios**

The standard axle ratio for AMC 6 and 8-cylinder engines has been selected to yield optimum fuel economy while also allowing adequate performance, and is recommended for normal driving needs. For each AMC model sold in states other than California, and for principal use in counties wholly located below 4,000 feet, an optional axle ratio is offered at no extra cost to accommodate speciall driving needs. The 6-cylinder optional axle ratio is recommended for improved fuel economy, especially under highway conditions. The 8-cylinder optional axle ratio is recommended for improved performance (i.e. hilly terrain) with some loss of fuel economy, especially under highway conditions.

Engine  232 CID Six—  258 CID Six—				Axie	Ratios	
			49 :	state		High
Engine	Transmission	AVAIL.	STD.	OPT.	Calif.	Alt.
	3-Speed Manual Floor Shift	STD	2 73	NA	N.A.	3 08
232 CID Six—	4-Speed Manual Floor Shift	OPT	2 73	2 53	2 73	3.08
	Automatic Column Shift	OPT	2 73	2 53	3 08	3 08
	Automatic Floor Shift	OPT	2 73	2 53	3 08	3 08
	3-Speed Manual Floor Shift	OPT	2.73	NA	N.A	3 08
V.O. CIO. C	4-Speed Manual Floor Shift	OPT	2 73	2 53	NA	3 08
258 CID SIX-	Automatic Column Shift	OPT	2 73	2 53	3 08	3 08
	Automatic Floor Shift	OPT	2 73	2 53	3 08	3 08

					Axi	Ratios	
					tate		High
	Engine	Transmission	STD./OPT.	STD.	OPT.	Calif.	Ait.
		3-Speed Manual Floor Shift	STD	2 73	N.A.	N.A.	3.08
_	232 CID Six-	4-Speed Manual Floor Shift*	OPT	2 73	2 53	N.A.	3.08
ŭ.		Automatic Column Shift**	OPT	2 73	2 53	3.08	3 08
D L		Automatic Floor Shift***	OPT	2.73	2.53	3.08	3.08
		4-Speed Manual Floor Shift*	OPT.	2.73	2.53	N.A.	3.08
	258 CID Six-	Automatic Column Shift**	OPT.	2 73	2 53	3 08	3.08
		Automatic Floor Shift***	OPT	2 73	2 53	3.08	3.08
	304 CID V-8	Automatic Column Shift**	OPT	2.87	3.15	N.A.	3 08
		Automatic Floor Shift***	OPT	2 87	3 15	NA	3.08

\*Transmission available only on Hatchback \*\*Transmission not available on Hatchback \*\*\*Transmission available only on Hatchback and Wagon

-1								
	Engine	Transmission	STD./OPT.		State	Calif.	Hìgh Alt.	
-		0.0		STD.	OPT.			
		3-Speed Manual Floor Shift	STD	2.73	N.A	N.A.	3.08	
	232 CID Six-	4-Speed Manual Floor Shift*	OPT	2 73	2 53	N,A.	3.08	
		Automatic Column Shift	OPT	2 73	2.53	3 08	3 08	
1		Automatic Floor Shift*	OPT	2.73	2.53	3.08	3 08	
		3-Speed Manual Floor Shift	OPT	2 73	N.A.	N.A.	3 08	
	258 CID Six-	4-Speed Manual Floor Shift*	OPT	2 73	2.53	N.A.	3 08	
	230 GID 3IA -	Automatic Column Shift	OPT	2 73	2 53	3 08	3.08	
		Automatic Floor Shift*	OPT	2 73	2 53	3.08	3.08	

\*Transmission available only with individual reclining or bucket seats

					Axie Ratios						
	Engine	Transmission	STD./OPT.		tate	Calif	High Alt.				
				STD.	OPT	Carrie					
ADO	258 CID Six	Automatic Column Shift	STD	3 15	NA	NA	NA				
		Automatic Column Shift	OPT '	2 87	3 15	3 15	N.A.				
MAIADOR	304 CID V-8	Automatic Floor Shift	OPT	2 87	3 15	3.15	N.A				
	200 CID 14 0	Automatic Column Shift	OPT	2 87	3 15	3 15	3 54				
	360 CID V-8	Automatic Floor Shift	OPT	2 87	3 15	3.15	3 54				

'Standard on Wagon

**AVAILABILITY** 

RATIO

ENGINE/TRANSMISSION/AXLE

### Suspension

### 1977 American Motors Suspension Features



**Matador Specifications** 

1977 Front Suspension Upper Ball Joint



#### Front Suspension

For 1977, AMC continues to utilize "Twin-Ball-Joint" front suspension on Gremlin, Hornet, Pacer, and Matador models. This design which among other advantages permits suspension geometry which minimizes "Front-End-Diving" under heavy braking. In '77, the upper balljoints use a "Zero-Lash" one-piece design ball which is stronger, seals better, and stavs tighter longer. In addition, a resilient rubber bushing is used with each front strut which reduces the amount of road disturbances transmitted to the passenger area. Front sway bars for six cylinder models to further improve front roll stability are part of the Optional Heavy **Duty Suspension Package for** Gremlin, Hornet and Pacer, and it is also available separately. All V-8 Homets and all Matadors have the front sway bar as standard equipment and it is included when steel-belted radial tires are specified. "Tru-Centric" wheels are being used for all 1977 models. "Tru-Centric" wheels improve

wheel and tire balance, thus reducing vehicle vibration and helps provide an exceptionally smooth ride.

#### Pacer

Pacer employs the AMC Twin Ball Joint front suspension above but in the Pacer application high spring towers are eliminated providing more engine compartment room. New steering geometry helps minimize front end "nose dive." Road noise and vibration is effectively insulated from the body structure with rubber.

#### **Rear Suspension**

Two unique rear suspension systems are used on 1977 AMC passenger cars. Gremlin, Hornet and Pacer models employ computer selected leaf springs and shock absorbers to tailor the suspension to the specific vehicle weight. Matador utilizes a coil spring and shock absorber combination. Specific features of the suspensions are detailed below.

#### Matador

For 1977, a four link trailing arm rear suspension is utilized on all Matador models. This system improves stability of the car in either loaded or unloaded conditions and provides outstanding axle control and rear wheel tracking under all driving conditions

The Matador Wagon suspension features low outer-arm pivots which provide a higher roll center at the rear. This provides a more stable ride and greater resistance to roll and sway

To further increase roll or sway resistance, a rear sway bar is optional on all Matador models. It is also part of the Heavy-Duty Suspension Package.

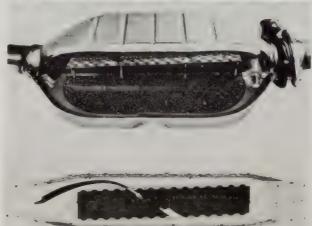
#### Gremlin, Hornet and Pacer

Gremlin, Hornet and Pacer all use a conventional leaf spring/ shock absorber rear suspension.

### **Emission Control Features**

To isolate the body from road noise and vibration, the front of the rear leaf springs are attached to the body with special dual-rate rubber bushings. These also help eliminate clutch chatter on manual transmission-equipped Gremlin, Hornet or Pacer models. The rear shock absorbers also employ a bayonet-type mounting (instead of the "eye" type) to also help eliminate road noise entering the passenger compartment.





American Motors has been actively engaged in reducing air pollutant emissions since the early 1950's. Substantial progress has been made, and our AMC cars meet the new. more stringent standards. To assure that the following systems continue to function properly, use only unleaded

#### **Catalytic Converter**

Owner's Manual.

fuels and follow the recom-

mended maintenance schedules as indicated in the 1977

Your 1977 car may be equipped with a catalytic converter which is a muffler-like canister located in the exhaust system between the engine and muffler. It is filled with small alumina beads coated with a platinum palladium mixture which act as the catalyst. The coating causes the undesirable carbon monoxide and hydrocarbons to be converted into harmless carbon dioxide and water vapor.

The catalytic converter is designed to last the life of the car under normal usage and service. It does, however, require the use of unleaded fuel. Use of leaded fuel, which is prohibited by federal law, will render the catalyst ineffective and result in substantially higher emissions.

If the catalyst has been contaminated by the use of leaded fuels, it may be necessary to have the coated beads replaced. The combination of catalytic converter and unleaded fuel helps you enjoy low emission levels and reduced

NOTE: Certain cars are equipped with pre-catalytic converters. The pre-catalytic converter is mounted forward of the regular converter and duplicates its function to achieve additional emission control effectiveness.

### **Converter Usage**

Engine	Transmission	Converter*
020 6 04	Manual	Yes
232 - 6 Cyl	Automatic	Yes
050 6 6.4	Manual	Yes
258 - 6 Cyl.	Automatic	Yes (on 1V carb. engines)
304 - 8 Cyl.	Automatic	Yes
360 - 8 Cyl.	Automatic	Yes

\*All cars sold for high altitude are equipped with catalytic converters

#### Exhaust Gas Recycle System (EGR)

The exhaust gas recycle system, used on all AMC cars, is required to meet California and nationwide Federal Regulations on emission of nitrogen oxides. This system features a vacuum operated flow control valve which meters a portion of the exhaust gas into the intake manifold for recycling. This reduces the combustion temperature which reduces the formation of nitrogen oxides.

### TCS System

The transmission controlled spark (TCS) system is used only on certain models to achieve additional nitrogen oxides control. This system reduces nitrogen oxides and hydrocarbon emissions by controlling vacuum spark advance. A solenoid valve, controlled by the transmission (manual or automatic), regulates the vacuum signal to the

distributor TCS needs no regular maintenance except checking to make certain that hose connections are tight

#### **Fuel Return Line**

A fuel return line is installed on all AMC cars to route fuel vapors back to the fuel tank to prevent excessive vaporization in the feed line to the carburetor This eliminates "vapor lock" and provides improved hot engine restarts

#### Fuel Tank Vapor Emission Control System

This system prevents gasoline vapors from escaping to atmosphere from the fuel tank by routing them to a canister for temporary storage. The canister contains activated charcoal granules which adsorb and store the vapors. When the engine is running, fresh air is drawn through the canister.

purging the vapors from the charcoal. The air and vapor mixture is then drawn into the engine and burned in the combustion chambers. The canister also collects and disposes of carburetor fuel bowl vapors in the same way

### "Air-Guard" System

This exhaust emission control system, which uses an engine-driven air pump, promotes oxidation of hydrocarbons and carbon monoxide in the exhaust manifold by injecting filtered air into the exhaust ports.

### Altitude Compensation

AMC cars sold for principal use in counties wholly located above 4000 feet incorporate an altitude compensation device on the carburetor. This device is provided in accordance with EPA regulations.

### **Emission Control Features**

### Air Guard Usage\*

Engine	Transmission	Gremlin	Hornet	Pacer	Matado
222 6 Cul	Manual	Х	X	×	
232 6 Cyl.	Automatic	х	х	×	
050 6 Cul	Manual	×	×	×	
258 6 Cyl.	Automatic	X	×	×	X
204.0.0.1	Manual				
304 8 Cyl.	Automatic		×		X
360 8 Cyl.	Automatic				X

<sup>\*</sup>All California cars

### Positive Crankcase Ventilation (PCV)

The PCV system eliminates the emission of crankcase fumes into the atmosphere by recirculating these fumes back into the engine for burning

### **American Motors Emission Control System Warranty**

American Motors warrants to the owner that his vehicle (and, in the case of a vehicle rated at more than 6,000 lbs G.V.W., that the engine installed in such vehicle), is (1) designed, built, and equipped to conform at the time of sale, with applicable regulations of the Federal Environmental Protection Agency issued under Section 202 of the National Emission Standards Act, and (2) free from defects in materials and workmanship at the time of sale, which would cause such vehicle or engine to fail to conform with such regulations for a period of five (5) years from date of first use or 50,000 miles, whichever occurs first American Motors obligation under this warranty is to repair or replace, at an authorized American Motors Dealer's place of business, any part which proves to be so defective, required to bring the vehicle or engine into conformity with such regulations. This warranty applies only to vehicles first sold and used in the United States

### **Bumper Systems**

AMC's Bumper Systems have been designed to meet Federal requirements of 5 MPH barrier and pendulum impact protection for both front and rear. American Motors Corporation offers different systems on its car lines, which are tailored to that size vehicle. Gremlin and Hornet utilize recoverable front and rigid rear systems.

**Matador Specifications** 

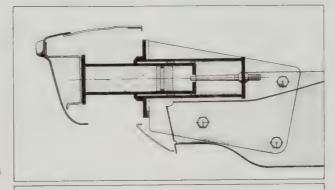
Matador and Pacer are equipped with recoverable bumper systems-front and rear. Both bumper and reinforcement behind the bumper have been strengthened to meet the damage criteria on all systems.

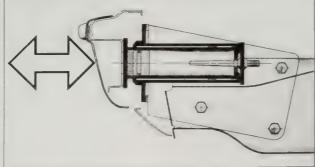
AMC's energy absorbing "recoverable" bumper, as shown, uses a hydraulic principle to dissipate the kinetic energy of impact by converting it into heatenergy. It uses a pneumatic principle to restore the bumper to its extended position. The device is located between the vehicle's front bumper and frame providing the mounting for the bumper. It is designed to absorb impact energy and restore the bumper to its original position after low speed collisions.

AMC's energy-absorbing devices are maintenance-free as well as self-restoring following impact

The device that allows AMC's recoverable bumper to perform its function consists of two heavy-gauge steel cylinders, one telescoping into the other The front chamber attaches to the car's bumper, the rear to the car's understructure

Not only are the devices sturdy enough to withstand the shock of repeated impacts, but they also possess the strength to support the weight of a car when the bumper jack is employed for tire changing





Federal and State regulations regarding bumper strength were important considerations in the design of AMC's energyabsorbing units because the bumpers attached to these devices are positioned in a specific design location to allow for movement of the telescoping sections.

All 1977 Gremlins and Hornets utilize steel reinforced rear rubber bumper guards for added protection. Front bumper guards are optional. In addition, Hornet is equipped with front bumper corner nerfing strips to reduce nicks and scratches

Front and rear bumper guards and front and rear bumper corner nerfing strips are standard on all Matador models. Pacer offers bumper guards in conjunction with nerfing strips as an option on the base car. Full width front and rear nerfing strips without bumper guards are included in the D/L Package. Guards and nerfing strips are mandatory on all vehicles for states where no-damage requirements exist.

### **Bumper Systems Availability**

			Hornet			Matador	
	Gremlin	Hornet	AMX	Pacer	Coupe	Sedan	Wagon
Front: Guards	Optional	Optional	Standard	Optional	Standard	Standard	Standard
Nerfing Strip	N/A	N/A	Standard	Optional	Optional	N/A	N/A
Corner Nerfing Strips	N/A	Standard	Standard	N/A	Standard	Standard	Standard
Energy-Absorbing Bumpers	Standard						
Rear: Guards	Standard	Standard	Standard	Optional	Standard	Standard	Standard*
Nerfing Strip	N/A	N/A	Standard	Optional	Optional	N/A	N/A
Corner Nerfing Strips	N/A	N/A	N/A	N/A	Standard	Standard	Standard
Energy-Absorbing Bumpers	N/A	N/A	N/A	Standard	Standard	Standard	Standard

<sup>\*</sup>License plate surround design

### **Safety Features**

### General Equipment

Lap belts for all designated seating positions

Shoulder belts for outside front seat positions

Two Rear Shoulder-Belt Anchors

Two Front Head Restraints 4-Way Hazard Warning Signals Lane Changer Turn Signals Automatic Back-Up Lights Side-of-Car Safety Marker Lights

Hi-Intensity Headlights
Inside Rear-View Mirror with
Twin Ball-Joint Pivots
Left-Side Rear-View Mirror
2-Speed Electric Windshield
Wipers and Non-Glare Blades
Electric Windshield Washers
Windshield Defrosters (Heater)

Single-Unit Body Construction

### Construction, Brakes, Wheels

Electronic Ignition
Guard-Rail Doors
Energy-Absorbing Steering
Column
Energy Absorbing Steering
Wheel
Penetration Resistant
Windshield Glass
Tempered Side and Rear Glass
Formed Ceiling Headliner
Padded Sun Visors
Padded Instrument Panel
Safety-Shaped Armrests

Non-Glare Finish on Inside

Double-Safety Brake System

Brake System Warning Light

Certified Flame Retardant

Parts

**Fabrics** 

HEAD RESTRAINTS

FEUSH DOOR HANGES

AS ST DUTY OF WHEEL & COLUMN
WHITH A WITH A WITH A STEEL BATT OF THE PET O

Self-Adjusting Brake Linings Mechanical Stop-Light Switch Corrosion-Resistant Brake Lines Safety-Rim Wheels Tire Tread-Wear Indicators Energy Absorbing Bumpers Captive Engine Mounts

### Locks, Door Handles, Controls

Anti-Theft Ignition, Steering and Transmission Lock with Warning Buzzer (Less Trans. Lock on Floor Shift)
High-Strength Door Locks
Safety-Shaped Door Handles
2-Key Locking System
Soft-Feel Control Knobs w/International Codes
Safety-Styled Instrument Panel Front Seat-Back Lock
Dual-Action Hood Latch Inside Hood Release (Pacer and Matador)

### Seat Belts

All AMC cars are equipped with seat belts for all normal seating positions as follows

Gremlin 2 front, 2 rear

Hornet-

2 front, 3 rear (2 rear on 2 door models)

Pacer— 2 front, 3 rear

Matador Coupe – 3 front, 2 rear

Matador Sedans and Wagons –

3 front, 3 rear

#### **Seat Belts**

The front seat outboard positions have a lap and a shoulder belt that are permanently connected at the latch plate. The lap belt has an automatic locking retractor that locks when you stop pulling the belt out. The shoulder belt has an inertial-locking retractor that locks only when the vehicle stops abruptly. This allows upper body freedom of movement in normal situations. A plastic comfort clip on the shoulder belt allows the belt to be adjusted to reduce the pressure of the belt across the shoulder and chest. The center position, (in Matadors with individual seats). is equipped with a manually adjustable lap belt

A seat belt reminder system is provided and consists of a FASTEN BELTS indicator light and a buzzer. The light will come on whenever the ignition is turned to the on or start position, whether or not the driver has buckled up. It will go off automatically after about 4 to

8 seconds. The buzzer will sound only if the driver has failed to fasten his seat belt and the ignition is turned to the on or start position; it will go off automatically after about 4 to 8 seconds of buzzing. The warning light and buzzer work independently of each other and only for the driver's seat

The rear seat outboard positions are equipped with automatic-locking lap belt retractors. Rear seat center position and station wagon third seat, where applicable, have manually adjustable lap belts.

#### **Tips On Belts**

WARNING: Never use the same lap-shoulder belt on more than one person at a time and do not wear shoulder belt under the arm. Such uses increase the chance and severity of injury in the event of an accident.

- Belts, buckles, latch plates, retractors, reminder systems, comfort clips, and anchors should be inspected periodically. Webbing should be replaced if fraying or cuts have developed. Depending upon amount of use and exposure to sunlight, dirt, and abrasion, belt webbing strength may deteriorate over a period of years. In such cases, belt assemblies should be replaced.
- If your car has a three-passenger front seat (i.e., Matadors with individual seats) or rear bench-type seat, be sure each seat belt latch plate is inserted into the correct buckle. It's possible—especially for children—to get the middle and outboard seat buckles mixed up. Belt

routings may be checked periodically by manually tracing webbings to their anchors by slipping your hand between the seat cushion and the seatback.

- The front seat floor retractor holsters swivel toward rear of car for ease of rear compartment entry and exit.
- Belt assemblies should be replaced in the event that they have experienced major collision loads
- Connecting bolts should be tightened to the correct torque—your dealer can check this.
- When cleaning belts, use a mild soap or detergent with warm water. Rinse thoroughly and dry them in the shade. Never dye or bleach belts (may weaken fabric).



### Seat Belts

### When Children Are **Passengers**

For children five years of age or under, use of a child restraint is recommended. These include child seats, child harnesses, or infant carriers complying with Federal Motor Vehicle Safety Standard (FMVSS) 213. The American Safety Belt Council (which also concerns itself with child seats), gives the following tips on buying and using child restraints:

- · Look for a label saying that the infant carrier or child seat meets FMVSS 213 standards.
- · Look for a statement in the seat's accompanying literature saying that the manufacturer has run his own "dynamic" tests on the seat. (There are about half a dozen such products on the market.)
- · If possible, put the carrier in the center of the back seat rather than up front with you. The back seat is more safe fo a child.
- · Read all instructions carefully and follow to the letter, Many infant carriers and child seats have a webbed strap coming down from the top of the back of the carrier. This strap should be fastened down when you are traveling. If the seat is up front, attach the strap to a back seat safety belt. If the seat is in back, fasten the strap to a suitable anchorage behind the rear
- · Many children aged four or five are too big for child seats and too small for regular seat belts (especially in the front seat, where the shoulder harness is likely to come right across their faces or necks). Put such children in the back seat, where belts don't have shoulder harnesses, and strap them in. While seat belts are not as protective for them (because their body weights and flexibility differ from adults), use of the belts is ecommoded.

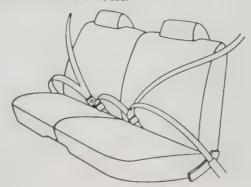
Children should never be left alone in a car. If the occasion so requires, be sure to set the parking brake and remove the ignition key which also locks the steering wheel and automatic transmission shift lever in P.

**Matador Wagon** 

### Lap Belt Routing

It is important, safety wise, that lap belts be routed properly in relation to front seats, prior to use, as

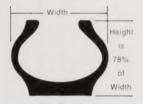
NOTE: for Bucket Seats, route both halves of Lap Belt around the outside of the seat



INDIVIDUAL SEATS

### Identification

Modern tires are now identified by a combination of letters and numbers, for example F78 x 14. The F indicates tire load carrying capacity. The 78 indicates the tire series and also that the height of the tire is 78% of its width as shown in this illustration.



78 Series

The 14 denotes the rim diameter in inches.

Radial type tires are identified by an R used as the second letter of the tire size as in FR78 x 14.

All AMC passenger cars are equipped with tires rated as Load Range B by the Department of Transportation. Load Range B is a measure of the tire's maximum load capacity when inflated to a maximum cold inflation pressure of 32 p.s.i. The chart below details the maximum load carrying capacity for each of the seven tire series when inflated to 32 p.s.i.

Tire Series	Maximum Load Capacity Per Tire  @ 32 p.s.i. Cold Inflation Pressure (in lbs.)
B (6.45 x 14)	1120
В	1150
C (6.95 x 14)	1230
D	1320
F	1500
Н	1770

To properly inflate tires on AMC cars, please follow the recommendations contained in the Owner's Manual and on the glove box door. Do not reduce inflation pressure if the tires are hot—driven over 10 miles at about 55 mph—as tire pressure may increase as much as 6 psi over cold pressures. If tire pressure must be adjusted while hot, temporarily set pressure at 6 psi (10 psi for sustained high speeds) greater than those specified until such time as cold inflation pressure can be checked and adjusted. Do not exceed 32 psi under any circumstances.

### Construction

There are three basic types of tires used on AMC cars: the bias-ply, bias-belted and steel-belted radial. Each of these tires provide different performance characteristics on AMC cars. We offer as wide a selection as possible so that each new car owner can choose the type tire best suited to his driving needs.

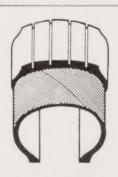
Bias ply tires are constructed of two or four plies (layers of rubber treated fabric woven usually of polyester) laid at an angle (bias) to each other as they run from bead to bead of the tire. The bead is the part of the tire which holds it to the wheel rim. This type of tire has strong construction and flexes easily for a smooth comfortable ride.

The bias-belted tire is similar

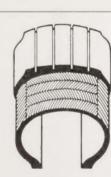
in basic construction to the bias ply tire with the two plies laid at an angle to each other but also has two cord belts (made usually of steel, fiberglass, or textile cord dependent upon the type of tire) which run around the circumference of the tire between the body and tread. This type construction produces tires which flex easily to provide a smooth ride and the cord belts reinforce the tread to hold it flat on the road and reduce tread "squirm" and thus give long tread life and excellent handling characteristics.

Of European heritage, the radial tire has body plies which run across the tire from bead to bead at an angle of approximately 90° to the center line of the tire. Reinforcing these body plies are cord belts (made

of steel in those offered on AMC cars) which run around the circumference of the tire tire between the body and the tread. This belt holds the tread flat on the road with the tread grooves open for good traction as well as reducing tread "squirm" which is an enemy of long tire mileage. The steel belts used in these tires provide for greater tread stability as well as quarding the tire against road hazards. Radial tires also provide for a minimum of friction between the cord plies for maximum flexibility and a smooth ride. It is these construction characteristics of tread stability and lack of "squirm" which gives radial tires the qualities of long mileage, excellent stability, superior traction and good handling characteristics.







RADIAL



BIAS-BELTED

### Optional Tires All Models

		GREMLIN 2-Dr Sed				HOR	NET				PA	CER	MATADOR				
			2-D	Sed	4-D	r Sed	Hat	chbk	Wa	gon	Sed	Wag	Co	upe	Se	dan	Wag
		6	6	V8	6	V8	6	V8	6	V8	6	6	6	V8	6	V8	V8
6.45 x 14	Black White	S* 0	-	_	-	-	-	-	_	_	_	_	-	_	_	_	-
6.95 x 14	Black White	0	S O	S* 0	S O	_	S O	S* 0	S* 0	_	S O	-	_	_	_	-	-
D78 x 14	Black White	- 0	0	0	0	S O	0	0	0	S O	0	S O		_	-	-	-
DR78 x 14	Black White	0	0	0	0	0	0	0	0	0	0	0	_	_	_	_	-
D70 x 14	RWL	0	-	-	-	-	0	0	0	0	-	_	_	-	-	-	_
DR70 x 14	RWL	0	0	0	0	0	0	0	0	0	0	0	-	_	-	_	_
F78 x 14	Black White	_	-	-	1 1	_	1 1	_	-		_	-	S 0	S O	S O	S O	-
FR78 x 14	White	-	-	-	-	-	_	-	_	_	-	-	0	0	0	0	-
	Black White	_		_	-	_	1 1		-	-	_	_			_	1 1	S 0
HR78 x 14	White	-	_	_	_	_	_	_	-	_	_	-	0	0	0	0	0

<sup>\*</sup>Except vehicles equipped with air conditioning.

# Consult trim and color availability chart in Data Book for proper usage. Rally Stripes Brown Black White Berry Gold Side Red

